

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
AKRON, OHIO						
All occupations.....	82,574	23,826	7,942	1,137	1,025	206
Agriculture.....	475	10	69	.....	16	.....
Farm laborers (wage workers).....	341	4	55	.....	12	.....
Forestry and fishing.....	4	.....	3	.....	.....	.....
Extraction of minerals.....	285	10	67	.....	7	.....
Manufacturing and mechanical industries.....	49,237	6,592	5,975	429	784	98
Brick and stone masons and tile layers.....	450	.....	120	.....	25	.....
Builders and building contractors.....	371	.....	40	.....	14	.....
Carpenters.....	2,034	(1)	536	.....	93	.....
Building construction.....	(1)	(1)	506	.....	84	.....
Electricians.....	885	.....	69	.....	10	.....
Engineers (stationary), crane-men, hoistmen, etc.....	784	.....	49	.....	11	.....
Machinists, millwrights, and toolmakers.....	3,070	.....	228	.....	42	.....
Machine shops and other iron factories.....	(1)	(1)	91	.....	10	.....
Mechanics (n. o. s.) ¹	1,577	1	132	.....	12	.....
Automobile factories, repair shops, etc.....	772	.....	81	.....	4	.....
Molders, founders, and casters (metal).....	234	.....	36	.....	0	.....
Painters, glaziers, varnishers, enamellers, etc.....	1,276	42	179	3	37	.....
Building.....	1,030	.....	161	.....	35	.....
Plasterers.....	210	.....	80	.....	7	.....
Plumbers and gas and steam fitters.....	771	.....	111	.....	15	.....
Tinsmiths and sheet metal workers.....	291	.....	40	.....	11	.....
Operatives (n. o. s.) ¹ : All industries.....	20,452	4,947	2,201	351	245	87
Iron and steel industries.....	570	14	84	2	13	.....
Rubber factories.....	17,734	4,297	1,425	248	103	70
Laborers (n. o. s.) ¹ : All industries.....	11,077	1,141	1,782	66	174	0
Building construction, laborers and helpers.....	1,360	1	41	.....	41	.....
Clay, glass, and stone industries.....	308	0	61	.....	10	.....
Iron and steel industries.....	556	0	94	.....	75	.....
Rubber factories.....	7,197	1,031	754	57	16	8
General and not specified laborers.....	710	16	350	4	15	1
Transportation and communication.....	5,777	676	540	21	94	4
Chauffeurs and truck and tractor drivers.....	2,551	.....	247	.....	32	.....
Laborers, road and street.....	452	.....	92	.....	12	.....
Laborers, railroad.....	358	2	47	.....	6	.....
Trade.....	11,858	2,488	541	109	78	29
"Clerks" in stores.....	371	350	32	18	.....	5
Laborers in coal and lumber yards, stores, etc.....	600	23	61	.....	15	.....
Retail dealers.....	2,985	143	70	2	13	1
Salesmen and saleswomen.....	4,868	1,801	262	84	36	22
Public service (not elsewhere classified).....	1,397	52	71	.....	13	1
Laborers.....	368	5	48	.....	11	.....
Professional service.....	3,948	2,864	105	38	17	18
Domestic and personal service.....	4,382	5,997	293	343	23	40
Barbers, hairdressers, and manicurists.....	703	323	35	12	5	1
Janitors and sextons.....	916	90	52	2	2	.....
Cooks.....	448	315	54	17	1	2
Hotels, restaurants, etc.....	418	.....	183	7	1	1
Servants (except cooks).....	225	2,603	21	160	3	20
Waiters.....	438	660	39	42	.....	1
Clerical occupations.....	5,211	5,137	278	197	23	16
Bookkeepers, cashiers, and accountants.....	1,053	1,063	72	56	2	11
Manufacturing and mechanical industries.....	(1)	(1)	41	14	1	1
Trade.....	(1)	(1)	18	25	1	5
Clerks (except "clerks" in stores).....	3,444	2,044	175	52	18	1
Manufacturing and mechanical industries.....	(1)	(1)	117	33	10	.....
Stenographers and typists.....	67	1,947	6	87	.....	4

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
ALBANY, N. Y.						
All occupations.....	42,601	16,499	2,794	393	420	41
Agriculture.....	259	2	17		3	
Forestry and fishing.....	19		2			
Extraction of minerals.....	35		2		1	
Manufacturing and mechanical industries.....	15,316	2,405	1,836	82	287	16
Brick and stone masons and tile layers.....	370		52		15	
Carpenters.....	1,303		238		40	
Building construction.....	(1)	(1)	226		36	
Machinists, millwrights, and toolmakers.....	1,073		69		23	
Painters, glaziers, and varnishers (building).....	797		112		18	
Plumbers and gas and steam fitters.....	644		95		24	
Operatives (n. o. s.): All industries.....	2,305	1,962	332	70	51	15
Iron and steel industries.....	597	34	37		19	
Laborers (n. o. s.): All industries.....	2,671	31	640		41	
Building construction, laborers and helpers.....	1,126		357		13	
General and not specified laborers.....	762	3	181		14	
Transportation and communication.....	6,242	602	321	10	59	2
Chauffeurs and truck and tractor drivers.....	1,765	1	141		19	
Laborers, railroad.....	713	16	55	1	11	
Trade.....	8,402	1,589	208	45	29	4
Retail dealers.....	2,619	171	29		7	
Salesmen and saleswomen.....	2,468	876	74	37	12	4
Public service (not elsewhere classified).....	1,851	53	74	2	14	
Laborers.....	632	6	45	1	10	
Professional service.....	2,848	2,346	66	16	3	5
Domestic and personal service.....	3,058	4,591	149	100	8	7
Cooks.....	508	256	45	11	3	1
Hotels, restaurants, etc.....	452	61	42	1	3	
Servants (except cooks).....	268	1,704	30	27	1	4
Clerical occupations.....	4,580	4,911	131	78	16	7
Bookkeepers, cashiers, and accountants.....	896	776	21	10	2	5
Clerks (except "clerks" in stores).....	3,090	2,175	91	30	12	1
Stenographers and typists.....	147	1,035	7	38	1	1
ATLANTA, GA.						
All occupations.....	83,028	47,124	4,611	1,969	1,036	424
Agriculture.....	652	22	49	3	8	1
Forestry and fishing.....	9		4			
Extraction of minerals.....	28		1		1	
Manufacturing and mechanical industries.....	26,959	5,148	2,563	226	709	132
Brick and stone masons and tile layers.....	652	1	120		36	
Carpenters.....	2,256	1	416		75	
Building construction.....	(1)	(1)	397		74	
Electricians.....	754	1	54		15	
Machinists, millwrights, and toolmakers.....	964		64		22	
Mechanics (n. o. s.).....	1,662		161		35	
Automobile factories, repair shops, etc.....	1,183		115		23	
Painters, glaziers, and varnishers (building).....	1,340		167		49	
Plasterers.....	435		95		21	
Plumbers and gas and steam fitters.....	617		94		27	
Operatives (n. o. s.): All industries.....	4,008	3,468	354	170	153	117
Textile industries.....	1,084	936	40	44	65	49
Cotton mills.....	966	728	36	35	60	44

¹ Figures not available.

² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
ATLANTA, GA.—Continued						
Manufacturing and mechanical industries— Continued.						
Laborers (n. o. s.): All industries.....	5,978	277	707	16	145	3
Building construction, laborers and helpers.....	1,525	2	232		44	
General and not specified laborers.....	1,302	31	221	4	16	
Transportation and communication.....						
Chauffeurs and truck and tractor drivers.....	9,831	1,196	359	26	98	2
	3,011	3	135	1	31	
Trade.....						
Deliverymen.....	16,450	3,244	753	98	100	32
Laborers in coal and lumber yards, stores, etc.....	1,364	2	95		13	
Retail dealers.....	1,527	72	93	1	21	1
Salesmen and saleswomen.....	4,050	256	92	1	17	
	6,417	2,155	306	82	31	25
Public service (not elsewhere classified).....						
Professional service.....	2,328	42	60		14	
Trained nurses.....	4,949	3,988	120	118	23	52
	7	1,112	1	66	1	39
Domestic and personal service.....						
Laundry operatives, laborers, etc.....	9,019	24,205	388	1,178	52	193
Cooks.....	50	5,733	5	117		12
Servants (except cooks).....	422	1,585	20	82	2	18
Hotels, restaurants, etc.....	797	5,189	43	287	4	53
Walters.....	970	3,063	46	497	7	75
	450	673	27	41	5	8
	014	780	34	60	5	6
Clerical occupations.....						
Bookkeepers, cashiers, and accountants.....	9,803	9,333	314	322	31	22
Trade.....	2,367	1,509	61	50	7	14
Clerks (except "clerks" in stores).....	(1)	(1)	43	24	4	3
Trade.....	5,900	3,015	155	60	20	11
Stenographers and typists.....	(1)	(1)	51	66	8	6
Trade.....	234	4,126	15	179	2	7
	(1)	(1)	9	53	1	4
BALTIMORE, MD.						
All occupations.....	260,936	101,196	14,051	3,099	2,710	773
Agriculture.....						
Forestry and fishing.....	1,386	40	78	2	16	
Extraction of minerals.....	51		4		1	
	266		18		1	
Manufacturing and mechanical industries.....						
Bakers.....	115,207	23,399	2,233	1,020	1,919	379
Brick and stone masons and tile layers.....	1,729	96	67	1	21	1
Carpenters.....	1,511		178		59	
Building construction.....	6,196	1	644		126	
Electricians.....	(1)	(1)	553		111	
Engineers (stationary), cranimen, holstmen, etc.....	2,533	1	99		18	
Firemen (except locomotive and fire department).....	3,186	2	127		23	
Machinists, millwrights, and toolmakers.....	1,610		80		15	
Machine shops and other iron factories.....	6,309		205		51	
Mechanics (n. o. s.).....	(1)	(1)	88		22	
Automobile factories, repair shops, etc.....	3,877	1	204		45	
Painters, glaziers, and varnishers (building).....	2,122		124		21	
Plasterers.....	3,403	1	282		47	
Plumbers and gas and steam fitters.....	550		88		24	
Tailors and tailoresses.....	2,979		224		68	
Tinsmiths and sheet metal workers.....	4,644	1,007	241	25	89	31
	977	1	70		23	

1 Figures not available.

1 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
BALTIMORE, MD.—Continued						
Manufacturing and mechanical industries— Continued.						
Operatives (n. o. s.): All industries.....	23,504	18,337	2,650	902	456	316
Clothing industries.....	3,059	9,033	147	212	58	129
Suit, coat, and overall factories.....	1,172	2,198	76	64	35	67
Food and allied industries.....	2,077	1,541	145	111	53	36
Iron and steel industries.....	5,317	3,683	289	11	82	3
Metal industries (except iron and steel).....	1,465	322	81	26	24	13
Tinware, enamelware, etc., factories.....	1,073	804	71	24	19	13
Lumber and furniture industries.....	1,094	177	125	10	36	1
Textile industries.....	400	945	35	43	45	56
Cotton mills.....	291	442	23	21	39	46
Laborers (n. o. s.): All industries.....	23,675	811	3,163	36	629	13
Building construction, laborers and helpers.....	5,892	3	848	1	145	—
Chemical and allied industries.....	3,111	53	122	—	47	1
Clay, glass, and stone industries.....	1,151	56	106	7	25	4
Food and allied industries.....	1,351	103	141	5	43	2
Iron and steel industries.....	6,371	79	421	1	152	—
Blast furnaces and steel rolling mills.....	3,312	43	144	1	53	—
Ship and boat building.....	1,226	1	138	—	56	—
General and not specified laborers.....	5,260	88	1,127	6	125	2
Transportation and communication.....	33,060	2,156	1,696	25	391	4
Sailors, deck hands, boatmen, etc.....	2,397	—	388	—	16	—
Longshoremen and stevedores.....	3,337	1	160	1	130	—
Chauffeurs and truck and tractor drivers.....	9,645	9	565	1	91	—
Laborers, road and street.....	1,876	—	190	—	57	—
Laborers, railroad.....	2,307	54	107	2	27	—
Trade.....	47,869	9,896	1,269	245	184	60
"Clerks" in stores.....	2,696	4,416	143	27	17	2
Laborers in coal and lumber yards, stores, etc.....	4,195	147	240	1	34	2
Retail dealers.....	14,188	1,311	161	4	28	—
Salesmen and saleswomen.....	13,703	6,093	463	100	43	44
Public service (not elsewhere classified).....	9,011	151	164	1	23	1
Laborers.....	1,939	38	68	—	12	1
Professional service.....	13,898	10,596	246	92	42	26
Musicians and teachers of music.....	813	487	67	10	10	1
Domestic and personal service.....	16,463	35,740	627	1,255	80	258
Laundresses and laundresses (not in laundry).....	61	4,113	5	84	—	52
Midwives and nurses (not trained).....	314	1,250	13	95	2	16
Cooks.....	1,778	3,761	104	134	11	12
Hotels, restaurants, etc.....	1,046	602	64	17	6	5
Servants (except cooks).....	1,727	18,087	74	716	11	140
Hotels, restaurants, etc.....	647	751	43	30	4	3
Waiters.....	2,321	1,768	116	76	12	17
Clerical occupations.....	23,686	19,168	717	459	73	45
Bookkeepers, cashiers, and accountants.....	4,339	3,176	109	65	14	11
Clerks (except "clerks" in stores).....	15,566	8,353	496	155	48	20
Manufacturing and mechanical industries.....	(1)	(1)	151	27	21	9
Trade.....	(1)	(1)	141	52	10	7
Stenographers and typists.....	507	7,355	23	227	2	12
BIRMINGHAM, ALA.						
All occupations.....	81,046	32,199	4,513	1,099	927	198
Agriculture.....	790	33	51	—	14	2
Farm laborers (wage workers).....	529	19	42	—	12	2
Forestry and fishing.....	12	—	2	—	—	—
Extraction of minerals.....	3,254	—	162	—	45	—
Coal mine operatives.....	2,906	—	133	—	42	—

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
BIRMINGHAM, ALA.—Continued						
Manufacturing and mechanical industries	31,888	1,926	2,784	84	579	23
Brick and stone masons and tile layers.....	637		156		20	
Carpenters.....	2,295		510		74	
Building construction.....	(¹)	(¹)	475		64	
Electricians.....	855		64		11	
Engineers (stationary), cranesmen, hoistmen, etc.	939		51		12	
Machinists, millwrights, and toolmakers.....	2,076		122		28	
Machine shops and other iron factories.....	(¹)	(¹)	65		14	
Mechanics (n. o. s. ²).....	1,561		96		16	
Automobile factories, repair shops, etc.	885		64		7	
Molders, founders, and casters (metal).....	959		42		20	
Painters, glaziers, and varnishers (building)	955		128		25	
Plasterers.....	724		68		14	
Plumbers and gas and steam fitters.....	1,561		96		22	
Operatives (n. o. s. ²): All industries.....	5,306	1,087	313	54	91	15
Clothing industries.....	40	397	2	3		2
Iron and steel industries.....	3,274	22	143	1	62	1
Blast furnaces and steel rolling mills.....	1,333	5	55	1	17	1
Car and railroad shops.....	539		21		12	
Laborers (n. o. s. ²): All industries.....	8,219	135	737	7	159	3
Building construction, laborers and helpers.....	884		136		34	
Chemical and allied industries.....	400		40		5	
Clay, glass, and stone industries.....	387	1	43		9	
Brick, tile, and terra-cotta factories.....	147		20		3	
Lime, cement, and artificial stone factories	215		22		5	
Food and allied industries.....	199	24	15		2	2
Iron and steel industries.....	4,683	11	283		60	
Blast furnaces and steel rolling mills.....	2,096		131		24	
Car and railroad shops.....	206		13		1	
General and not specified laborers.....	706	14	157	2	31	
Transportation and communication	10,820	928	434	12	107	4
Chauffeurs and truck and tractor drivers.....	2,582	3	128	1	21	
Laborers, road and street.....	453		40		17	
Laborers, railroad.....	1,432	11	94	1	13	
Locomotive firemen.....	466		13		7	
Switchmen, flagmen, and yardmen.....	868	1	21		16	
Trade	16,023	2,509	533	70	85	19
“Clerks” in stores.....	464	248	23	7	3	2
Deliverymen.....	331	2	45		12	
Laborers in coal and lumber yards, stores, etc.	1,530	72	80	2	14	
Retail dealers.....	3,602	192	82		11	
Salesmen and saleswomen.....	5,029	1,728	198	59	25	12
Public service (not elsewhere classified).....	1,852	32	56		10	
Laborers.....	362	3	20		4	
Professional service.....	4,382	3,670	103	86	23	26
Teachers (school, athletics, and dancing).....	352	2,023	6	38	2	16
Domestic and personal service.....	6,006	18,139	233	685	46	105
Barbers, hairdressers, and manicurists.....	799	377	12	11	3	2
Janitors and sextons.....	945	43	39		3	
Launderers and laundresses (not in laundry).....	31	3,877	1	61		18
Laundry operatives, laborers, etc.....	274	1,120	10	36	2	9
Nurses (not trained).....	40	489	5	51		5
Porters (except in stores).....	884		28		7	
Cooks.....	387	3,428	28	155	10	23
Hotels, restaurants, etc.....	269	555	15	27	5	6
Servants (except cooks).....	610	6,707	22	307	4	35
Hotels, restaurants, etc.....	236	557	10	34	1	4
Waiters.....	451	633	27	35	5	7
Clerical occupations.....	6,219	5,282	210	162	18	19
Bookkeepers, cashiers, and accountants.....	1,717	1,319	76	43	6	3
Manufacturing and mechanical industries.....	(¹)	(¹)	23	6	3	
Trade.....	(¹)	(¹)	28	25	1	1

¹ Figures not available.² Not otherwise specified.

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	Male	Female	Male	Female	Male	Female
BIRMINGHAM, ALA.—Continued						
Clerical occupations—Continued.						
Clerks (except "clerks" in stores).....	3,372	1,270	93	16	8	1
Manufacturing and mechanical industries.....	(1)	(1)	23	3	4	1
Trade.....	(1)	(1)	25	3	1	—
Stenographers and typists.....	176	2,569	3	102	—	12
Trade.....	(1)	(1)	2	37	—	4
BOSTON, MASS.						
All occupations.....	246,930	108,418	21,654	4,707	6,923	1,830
Agriculture.....	1,420	81	268	1	33	—
Farm laborers (wage workers).....	1,269	10	196	1	30	—
Forestry and fishing.....	1,869	2	286	—	19	—
Fishermen and oystermen.....	1,602	2	61	—	17	—
Lumbermen, raftsmen, and woodchoppers.....	248	—	227	—	2	—
Extraction of minerals.....	79	—	6	—	6	—
Manufacturing and mechanical industries.....	93,097	20,668	12,451	1,354	4,174	881
Apprentices, all trades.....	672	67	41	1	29	3
Bakers.....	1,937	102	169	4	83	2
Blacksmiths, forgemen, and hammermen.....	782	—	82	—	24	—
Boilermakers.....	394	—	35	—	22	—
Brick and stone masons and tile layers.....	1,424	1	342	—	132	—
Builders and building contractors.....	918	1	63	1	18	—
Cabinetmakers.....	590	—	71	—	33	—
Carpenters.....	6,142	—	1,115	—	395	—
Building construction.....	(1)	(1)	1,063	—	356	—
Compositors, linotypers, and typesetters.....	2,412	190	145	8	60	2
Dressmakers and seamstresses (not in factory).....	2	1,526	—	63	—	23
Electricians.....	2,326	—	235	—	118	—
Building construction.....	(1)	(1)	147	—	82	—
Engineers (stationary), crane-men, hoistmen, etc.....	2,367	—	335	—	38	—
Flers, grinders, buffers, and polishers (metal).....	342	50	24	1	9	—
Firemen (except locomotive and fire department).....	1,554	—	143	—	37	—
Foremen and overseers (manufacturing).....	1,790	538	48	12	22	3
Machinists, millwrights, and toolmakers.....	6,090	—	425	—	179	—
Automobile factories and repair shops.....	(1)	(1)	33	—	4	—
Car and railroad shops.....	(1)	(1)	22	—	16	—
Machine shops and other iron factories.....	(1)	(1)	232	—	92	—
Manufacturers, managers, and officials (manu- facturing).....	3,339	145	43	1	13	—
Mechanics (n. o. s.).....	4,845	—	373	—	130	—
Automobile factories, repair shops, etc.....	2,831	—	226	—	62	—
Milliners and millinery dealers.....	55	536	4	25	1	8
Molders, founders, and casters (metal).....	649	—	94	—	33	—
Painters, glaziers, varnishers, enamellers, etc.....	6,073	27	966	3	296	1
Building.....	5,278	—	875	—	264	—
Paper hangers.....	213	—	28	—	18	—
Plasterers.....	610	—	151	—	38	—
Plumbers and gas and steam fitters.....	2,503	—	413	—	156	—
Roofers and slaters.....	552	—	113	—	63	—
Shoemakers and cobblers (not in factory).....	922	4	38	—	12	—
Stonecutters.....	264	—	35	—	11	—
Structural iron workers.....	386	—	80	—	24	—
Building construction.....	(1)	(1)	77	—	23	—
Tailors and tailresses.....	3,576	368	210	23	130	25
Tinsmiths and sheet metal workers.....	823	—	90	—	31	—
Upholsterers.....	815	17	50	—	49	1
Operatives (n. o. s.): All industries.....	21,142	16,852	3,003	1,190	1,089	795
Building industry.....	241	—	47	—	17	—
Chemical and allied industries.....	534	273	19	9	9	15
Cigar and tobacco factories.....	393	240	93	11	12	29
Clay, glass, and stone industries.....	354	20	50	1	20	—

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
BOSTON, MASS.—Continued						
Manufacturing and mechanical industries— Continued.						
Operatives (n. o. s.)—Continued.						
Clothing industries.....	1,526	4,205	151	204	122	178
Suit, coat, and overall factories.....	664	740	73	84	52	45
Electrical machinery and supply factories.....	548	840	66	26	24	11
Food and allied industries.....	1,865	2,431	162	149	87	150
Bakeries.....	157	262	16	23	2	8
Candy factories.....	739	1,737	78	111	56	130
Iron and steel industries.....	2,906	1,108	279	33	119	9
Automobile factories.....	316	61	25	3	8	—
Ship and boat building.....	310	—	47	—	15	—
Metal industries (except iron and steel).....	435	87	42	2	10	3
Leather industries.....	4,298	1,805	629	125	302	127
Shoe factories.....	3,760	1,747	570	116	271	116
Tanneries.....	322	34	38	3	19	2
Trunk, bag, and other leather factories.....	216	24	21	6	12	9
Lumber and furniture industries.....	1,079	88	154	11	61	10
Furniture factories.....	464	73	54	9	23	9
Piano and organ factories.....	311	7	56	2	24	1
Paper, printing, and allied industries.....	993	975	91	57	27	30
Printing, publishing, and engraving.....	711	663	71	42	17	22
Rubber factories.....	769	485	113	33	32	19
Textile industries.....	1,015	1,420	130	86	42	55
Cotton mills.....	199	105	31	8	7	5
Knitting mills.....	143	345	16	19	5	16
Woolen and worsted mills.....	102	63	47	6	15	1
Laborers (n. o. s.): All industries.....	14,067	202	3,489	20	804	13
Building construction, laborers and helpers.....	6,293	1	2,046	—	368	—
Chemical and allied industries.....	551	5	35	1	0	—
Food and allied industries.....	688	23	53	3	15	1
Iron and steel industries.....	1,280	24	142	1	52	1
Ship and boat building.....	186	—	16	—	3	—
Leather industries.....	239	23	28	2	25	1
Shoe factories.....	162	23	20	2	20	1
Textile industries.....	304	11	55	1	12	—
Woolen and worsted mills.....	143	3	30	—	11	—
Rubber factories.....	292	11	43	1	6	—
General and not specified laborers.....	2,771	23	862	2	237	3
Transportation and communication						
Sailors, deck hands, boatmen, etc.....	31,872	3,566	2,973	79	1,049	24
Longshoremen and stevedores.....	1,776	1	133	—	18	—
Chauffeurs and truck and tractor drivers.....	2,293	—	229	—	250	—
Draymen, teamsters, etc.....	11,051	10	1,016	1	353	1
Garage laborers.....	1,598	1	249	1	78	—
Laborers and stable hands, truck and cab companies.....	469	—	63	—	14	—
Laborers, road and street.....	538	—	101	—	28	—
Laborers, railroad.....	1,891	—	446	—	99	—
Telegraph messengers.....	2,442	96	452	2	83	—
Telephone operators.....	261	3	34	—	8	—
	121	3,168	2	65	—	20
Trade						
Bankers, brokers, and money lenders.....	46,641	10,646	3,262	542	687	154
"Clerks" in stores.....	1,477	62	26	—	6	—
Commercial travelers.....	3,020	1,721	230	73	58	25
Deliverymen.....	2,149	25	98	2	15	—
Insurance agents, managers, and officials.....	1,459	—	142	—	36	—
Laborers in coal and lumber yards, stores, etc.....	2,020	121	46	1	12	—
Meat cutters.....	2,640	48	232	—	117	—
Real estate agents and officials.....	938	1	53	—	8	—
Retail dealers.....	1,662	116	87	—	17	2
Groceries.....	12,111	777	297	9	74	4
Hucksters and peddlers.....	1,778	142	34	1	8	—
Junk and rags.....	1,232	30	69	—	34	1
Salesmen and saleswomen.....	410	2	8	—	1	—
Auctioneers, canvassers, sales agents, etc.....	15,824	6,013	886	427	211	106
	621	106	13	14	7	4

¹ Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
BOSTON, MASS.—Continued						
Public service (not elsewhere classified).....	11,417	142	205	.....	64	.....
Laborers.....	1,772	6	79	.....	31	.....
Professional service.....	14,768	14,996	515	263	156	98
Actors and showmen.....	645	350	71	33	24	16
Artists, sculptors, and teachers of art.....	422	442	14	21	3	2
Designers, draftsmen, and inventors.....	976	112	42	1	13	1
Musicians and teachers of music.....	1,272	810	137	19	46	4
Teachers (school, athletics, and dancing).....	1,225	5,011	18	45	9	16
Technical engineers.....	1,481	1	42	.....	14	.....
Trained nurses.....	104	4,916	7	97	1	46
Semiprofessional and recreational pursuits.....	1,033	827	36	5	9	2
Attendants and helpers.....	1,002	674	79	18	22	5
Domestic and personal service.....	23,319	28,922	1,556	1,443	435	418
Barbers, hairdressers, and manicurists.....	2,339	1,247	90	33	38	16
Cleaning, dyeing, and pressing shop workers.....	314	104	16	4	9	3
Elevator tenders.....	920	278	53	16	15	5
Housekeepers and stewards.....	624	2,804	30	95	9	33
Janitors and sextons.....	3,355	102	127	1	26	2
Laborers and cleaners.....	738	993	53	48	25	16
Launderers and laundresses (not in laundry).....	38	699	2	39	.....	12
Laundry operatives, laborers, etc.....	1,276	1,792	79	88	28	40
Nurses (not trained).....	193	1,502	20	146	.....	38
Porters (except in stores).....	2,131	.....	134	.....	27	.....
Hotels, restaurants, etc.....	971	.....	100	.....	15	.....
Cooks.....	3,691	2,060	403	209	99	29
Hotels, restaurants, etc.....	3,070	685	361	51	87	21
Servants (except cooks).....	2,357	10,561	214	535	43	150
Hotels, restaurants, etc.....	1,647	1,311	170	66	34	14
Waiters.....	3,309	3,752	275	217	90	72
Clerical occupations.....	22,448	29,453	1,191	1,025	301	255
Agents, collectors, and credit men (except purchas- ing agents for railroads).....	1,371	201	36	5	11	1
Bookkeepers, cashiers, and accountants.....	3,349	7,259	163	333	35	50
Manufacturing and mechanical industries.....	(1)	(1)	27	55	9	10
Trade.....	(1)	(1)	80	147	15	22
Clerks (except "clerks" in stores).....	16,928	12,546	837	302	216	103
Manufacturing and mechanical industries.....	(1)	(1)	276	73	88	42
Transportation and communication.....	(1)	(1)	96	7	35	2
Trade.....	(1)	(1)	275	92	53	26
Messenger and office boys and girls *.....	1,521	189	133	.....	34	3
Stenographers and typists.....	279	9,258	17	385	5	93
Manufacturing and mechanical industries.....	(1)	(1)	2	70	.....	19
Trade.....	(1)	(1)	7	142	2	33
BRIDGEPORT, CONN.						
All occupations.....	46,702	17,363	4,414	855	603	261
Agriculture.....	409	5	58	.....	2	.....
Forestry and fishing.....	68	.....	4	.....	5	.....
Extraction of minerals.....	22	.....	8	.....	.....	.....
Manufacturing and mechanical industries.....	25,925	6,523	3,203	493	524	219
Brick and stone masons and tile layers.....	435	.....	104	.....	9	.....
Carpenters.....	1,145	.....	236	.....	26	.....
Building construction.....	(1)	(1)	222	.....	23	.....
Electricians.....	445	.....	44	.....	7	.....
Files, grinders, buffers, and polishers (metal).....	717	49	77	5	26	2
Machinists, millwrights, and toolmakers.....	3,414	.....	208	.....	61	.....
Machine shops and other iron factories.....	(1)	(1)	172	.....	30	.....
Mechanics (n.o.s.).....	796	.....	58	.....	7	.....

* Figures not available.

† Not otherwise specified.

‡ Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
BRIDGEPORT, CONN.—Continued						
Manufacturing and mechanical industries— Continued.						
Molders, founders, and casters (metal).....	582	2	64	-----	21	-----
Painters, glaziers, and varnishers (building).....	724	-----	120	-----	6	-----
Plumbers and gas and steam fitters.....	538	-----	105	-----	6	-----
Operatives (n.o.s.): All industries.....	5,888	5,710	699	439	169	205
Chemical and allied industries.....	304	484	22	35	1	11
Clothing industries.....	271	1,851	26	100	8	52
Corset factories.....	99	872	12	87	2	17
Shirt, collar, and cuff factories.....	44	207	-----	26	2	13
Electrical machinery and supply factories.....	743	1,098	80	125	16	62
Iron and steel industries.....	2,102	947	247	53	68	38
Metal industries (except iron and steel).....	826	312	33	16	20	6
Brass mills.....	582	229	62	15	15	5
Textile industries.....	470	308	70	32	21	14
Laborers (n.o.s.): All industries.....	5,709	300	1,085	42	132	8
Building construction, laborers and helpers.....	620	-----	149	-----	26	-----
Electrical machinery and supply factories.....	548	133	80	13	8	3
Iron and steel industries.....	1,081	65	242	4	38	2
Blast furnaces and steel rolling mills.....	264	-----	40	-----	10	-----
Metal industries (except iron and steel).....	1,106	35	135	3	25	1
Brass mills.....	998	26	121	3	23	-----
General and not specified laborers.....	769	22	317	14	19	-----
Transportation and communication	3,704	366	369	6	43	2
Chauffeurs and truck and tractor drivers.....	1,504	-----	150	-----	13	-----
Laborers and stable hands, truck and cab companies.....	134	-----	54	-----	2	-----
Laborers, road and street.....	302	-----	57	-----	17	-----
Trade	7,474	1,429	314	65	36	4
Laborers in coal and lumber yards, stores, etc.....	442	11	57	1	10	-----
Retail dealers.....	2,616	121	61	1	5	-----
Public service (not elsewhere classified)	1,442	12	64	2	5	1
Professional service	1,994	2,099	71	27	8	4
Domestic and personal service	2,198	2,861	137	135	20	21
Cooks.....	248	181	36	8	2	1
Servants (except cooks).....	162	1,285	19	76	1	13
Waiters.....	195	191	21	12	2	-----
Clerical occupations	3,471	4,068	188	127	20	10
Bookkeepers, cashiers, and accountants.....	607	940	26	20	1	3
Clerks (except "clerks" in stores).....	2,448	1,677	134	46	17	2
Manufacturing and mechanical industries.....	(1)	(1)	103	24	15	2
Stenographers and typists.....	62	1,504	3	58	-----	5
BUFFALO, N. Y.						
All occupations	180,961	68,249	17,392	2,529	2,553	417
Agriculture	694	12	90	1	27	2
Farm laborers (wage workers).....	489	7	73	1	22	2
Forestry and fishing	84	-----	8	-----	3	-----
Extraction of minerals	139	1	27	-----	7	-----
Manufacturing and mechanical industries	87,253	9,800	11,914	808	1,658	207
Apprentices, all trades.....	552	32	54	2	5	2
Bakers.....	1,180	70	111	5	8	-----
Blacksmiths, forgers, and hammermen.....	886	-----	103	-----	9	-----
Boilermakers.....	481	-----	47	-----	10	-----
Brick and stone masons and tile layers.....	1,281	-----	372	-----	61	-----
Builders and building contractors.....	738	-----	43	-----	16	-----

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
BUFFALO, N. Y.—Continued						
Manufacturing and mechanical industries— Continued.						
Cabinetmakers.....	569		84		12	
Carpenters.....	5,077		1,035		138	
Building construction.....	(1)	(1)	824		101	
Compositors, linotypers, and typesetters.....	1,259	44	65	1	16	1
Electricians.....	2,378		229		41	
Building construction.....	(1)	(1)	101		17	
Engineers (stationary), crane-men, hoistmen, etc.	2,747		175		36	
Files, grinders, buffers, and polishers (metal).....	764	28	103	3	27	
Firemen (except locomotive and fire department).....	945		99		41	
Foremen and overseers (manufacturing).....	3,052	281	75	7	8	3
Machinists, millwrights, and toolmakers.....	7,725		776		123	
Automobile factories and repair shops.....	(1)	(1)	125		13	
Car and railroad shops.....	(1)	(1)	61		14	
Machine shops and other iron factories.....	(1)	(1)	337		62	
Manufacturers, managers, and officials (manufacturing).....	3,595	141	85	2	3	
Mechanics (n. o. s. ²).....	4,345		343		40	
Automobile factories, repair shops, etc.....	2,528		216		27	
Molders, founders, and casters (metal).....	1,624	1	246		35	
Others of machinery.....	290		24		9	
Painters, glaziers, varnishers, enamellers, etc.	4,094	45	707	5	110	2
Building.....	2,905	1	678		89	
Paper hangers.....	307	4	39		7	
Pattern makers and model makers.....	398		26		4	
Plasterers.....	385		106		12	
Plumbers and gas and steam fitters.....	1,865		332		56	
Rollers and roll hands (metal).....	253		10		2	
Roofers and slaters.....	295		48		22	
Structural iron workers.....	355		58		14	
Building construction.....	355		50		13	
Tailors and tailoresses.....	1,181	278	82	23	25	29
Tinsmiths and sheet metal workers.....	1,122		118		26	
Upholsterers.....	833	29	60	2	19	
Operatives (n. o. s. ²): All industries.....	17,451	7,342	2,807	668	353	162
Chemical and allied industries.....	918	401	55	16	4	5
Clay, glass, and stone industries.....	431	194	51	9	0	7
Glass factories.....	165	99	21	5	3	0
Potteries.....	136	95	12	4	3	1
Clothing industries.....	368	1,386	53	92	14	40
Suit, coat, and overall factories.....	202	408	29	32	6	24
Electrical machinery and supply factories.....	371	185	95	43	12	3
Food and allied industries.....	1,613	616	155	40	22	7
Bakeries.....	137	232	22	17	1	3
Candy factories.....	132	157	17	10	2	2
Flour and grain mills.....	332	39	24	1	5	
Slaughter and packing houses.....	624	132	56	10	6	1
Iron and steel industries.....	7,157	571	824	48	172	14
Automobile factories.....	2,100	274	194	19	39	1
Blast furnaces and steel rolling mills.....	1,331	6	134		51	
Car and railroad shops.....	586	20	97	2	33	1
Metal industries (except iron and steel).....	461	168	42	9	6	2
Brass mills.....	150	3	11		2	
Leather industries.....	403	133	64	20	13	5
Shoe factories.....	228	102	39	10	10	4
Lumber and furniture industries.....	853	84	139	9	19	3
Furniture factories.....	487	53	67	4	8	2
Saw and planing mills.....	184	21	27	5	6	
Paper, printing, and allied industries.....	457	412	35	31	6	6
Printing, publishing, and engraving.....	294	206	18	8	5	4
Rubber factories.....	384	42	24	4	4	
Textile industries.....	639	1,525	75	126	9	37
Knitting mills.....	73	103	20	23	3	4
Silk mills.....	450	1,210	43	93	4	32
Laborers (n. o. s. ²): All industries.....	16,562	379	3,334	46	327	6
Building construction, laborers and helpers.....	2,330		600		58	
Chemical and allied industries.....	735	12	66		13	1

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
BUFFALO, N. Y.—Continued						
Manufacturing and mechanical industries— Continued.						
Laborers (n. o. s. 2)—Continued						
Clay, glass, and stone industries.....	823	18	32	-----	13	-----
Lime, cement, and artificial stone factories.....	153	-----	11	-----	10	-----
Food and allied industries.....	1,101	41	77	-----	13	1
Flour and grain mills.....	506	9	18	-----	9	-----
Slaughter and packing houses.....	334	13	23	-----	4	1
Iron and steel industries.....	6,082	71	975	18	132	1
Automobile factories.....	686	20	82	5	16	1
Blast furnaces and steel rolling mills.....	2,280	5	333	-----	52	-----
Car and railroad shops.....	278	13	48	1	5	-----
Metal industries (except iron and steel).....	492	8	49	-----	3	-----
Brass mills.....	373	1	31	-----	3	-----
Lumber and furniture industries.....	232	14	43	1	4	-----
Textile industries.....	210	37	18	5	4	1
Silk mills.....	156	33	12	4	3	1
General and not specified laborers.....	2,167	24	919	6	63	-----
Transportation and communication.....						
Sailors, deck hands, boatmen, etc.....	22,768	2,339	2,102	68	415	6
Longshoremen and stevedores.....	554	-----	108	-----	66	-----
Chauffeurs and truck and tractor drivers.....	243	-----	90	-----	20	-----
Draymen, teamsters, etc.....	5,700	1	659	1	54	-----
Garage laborers.....	604	-----	82	-----	7	-----
Laborers and stable hands, truck and cab companies.....	317	2	25	-----	9	-----
Laborers, road and street.....	214	-----	41	-----	4	-----
Laborers, railroad.....	1,017	-----	241	-----	35	-----
Brakemen, steam railroad.....	2,585	27	368	1	53	1
Locomotive engineers.....	854	-----	51	-----	16	-----
Locomotive firemen.....	1,162	-----	14	-----	1	-----
Switchmen, flagmen, and yardmen.....	747	-----	71	-----	23	-----
Telephone operators.....	1,282	3	71	1	27	-----
	80	2,037	2	59	2	4
Trade.....						
"Clerks" in stores.....	29,780	6,887	1,243	392	176	49
Deliverymen.....	1,051	1,565	78	60	10	7
Insurance agents, managers, and officials.....	773	-----	57	-----	6	-----
Laborers in coal and lumber yards, stores, etc.....	1,709	85	31	-----	2	1 ^m
Retail dealers.....	1,711	48	212	2	82	-----
Salesmen and saleswomen.....	9,284	942	188	4	12	1
	9,175	3,070	503	210	42	31
Public service (not elsewhere specified).....						
Laborers.....	6,160	117	397	3	31	-----
	1,149	7	165	-----	16	-----
Professional service.....						
Actors and showmen.....	9,661	8,576	305	95	78	37
Designers, draftsmen, and inventors.....	247	85	20	4	32	7
Musicians and teachers of music.....	784	54	34	1	4	-----
Teachers (school, athletics, and dancing).....	744	504	93	11	14	2
Technical engineers.....	739	4,124	10	11	8	13
Trained nurses.....	1,348	-----	32	-----	7	-----
Attendants and helpers.....	56	2,173	3	37	-----	10
	535	206	39	12	7	1
Domestic and personal service.....						
Barbers, hairdressers, and manicurists.....	9,425	14,884	604	794	63	83
Elevator tenders.....	1,389	900	66	42	6	4
Housekeepers and stewards.....	383	127	39	4	5	-----
Janitors and sextons.....	185	1,143	14	28	4	5
Laborers and cleaners.....	1,140	82	46	1	2	-----
Laundresses and laundresses (not in laundry).....	316	945	31	46	4	17
Laundry operatives, laborers, etc.....	16	500	-----	24	-----	3
Midwives and nurses (not trained).....	468	697	35	33	3	7
Porters (except in stores).....	70	608	1	50	1	11
Cooks.....	657	-----	32	-----	6	-----
Hotels, restaurants, etc.....	1,079	888	132	33	17	5
Servants (except cooks).....	762	388	93	9	6	2
Hotels, restaurants, etc.....	617	6,532	55	353	2	20
Waiters.....	448	537	43	33	1	4
	1,164	1,414	93	115	8	10

^m Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
BUFFALO, N. Y.—Continued						
Clerical occupations.....	14, 987	15, 640	804	528	95	33
Bookkeepers, cashiers, and accountants.....	2, 669	3, 454	121	118	7	7
Manufacturing and mechanical industries.....	(1)	(1)	33	27	2	2
Trade.....	(1)	(1)	32	42	—	3
Clerks (except "clerks" in stores).....	10, 311	5, 747	589	172	75	13
Manufacturing and mechanical industries.....	(1)	(1)	205	40	25	4
Transportation and communication.....	(1)	(1)	116	11	26	2
Trade.....	(1)	(1)	105	36	12	3
Messenger and office boys and girls ^a	509	113	41	6	5	1
Stenographers and typists.....	308	6, 228	26	232	3	12
Manufacturing and mechanical industries.....	(1)	(1)	6	40	1	4
Trade.....	(1)	(1)	5	56	1	2
CAMBRIDGE, MASS.						
All occupations.....	34, 158	17, 105	2, 750	623	717	224
Agriculture.....	281	5	22	—	6	1
Forestry and fishing.....	62	—	8	—	3	—
Extraction of minerals.....	14	—	4	—	—	—
Manufacturing and mechanical industries.....	14, 690	3, 850	1, 679	242	480	134
Brick and stone masons and tile layers.....	142	—	33	—	10	—
Carpenters.....	1, 014	—	161	—	62	—
Building construction.....	(1)	(1)	148	—	47	—
Machinists, millwrights, and toolmakers.....	796	—	53	—	17	—
Mechanics (n. o. s.) ^b	801	1	44	—	10	—
Painters, glaziers, and varnishers (building).....	673	—	75	—	35	—
Plumbers and gas and steam fitters.....	297	—	40	—	7	—
Operatives (n. o. s.): All industries.....	3, 876	3, 242	450	220	139	124
Food and allied industries.....	487	656	49	57	23	46
Candy factories.....	113	361	16	40	7	28
Iron and steel industries.....	535	95	54	3	9	2
Leather industries.....	268	198	30	15	8	6
Shoe factories.....	224	189	31	15	7	6
Lumber and furniture industries.....	336	26	40	1	25	2
Paper, printing, and allied industries.....	325	365	22	14	7	14
Rubber factories.....	782	723	101	53	26	20
Laborers (n. o. s.): All industries.....	2, 991	91	536	11	120	3
Building construction, laborers and helpers.....	612	—	133	—	41	—
Food and allied industries.....	357	21	49	2	17	1
Iron and steel industries.....	367	4	45	1	8	—
Rubber factories.....	495	32	83	3	17	—
General and not specified laborers.....	230	—	95	—	2	—
Transportation and communication.....	3, 989	516	341	13	82	3
Chauffeurs and truck and tractor drivers.....	1, 856	—	199	—	52	—
Trade.....	5, 354	1, 248	238	61	52	15
"Clerks" in stores.....	299	251	30	11	1	4
Laborers in coal and lumber yards, stores, etc.....	411	6	36	2	14	—
Salesmen and saleswomen.....	1, 803	719	92	42	13	8
Public service (not elsewhere classified).....	1, 471	23	65	—	9	—
Laborers.....	481	2	48	—	7	—
Professional service.....	2, 770	2, 525	60	48	19	13
Domestic and personal service.....	2, 614	4, 429	143	132	29	35
Cooks.....	304	430	26	11	7	1
Servants (except cooks).....	212	1, 782	28	43	2	8
Waiters.....	257	549	21	26	2	5
Clerical occupations.....	2, 993	4, 509	190	127	27	23
Bookkeepers, cashiers, and accountants.....	427	807	20	19	2	2

¹ Figures not available.² Not otherwise specified.³ Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
CAMBRIDGE, MASS.—Continued						
Clerical occupations—Continued.						
Clerks (except "clerks" in stores).....	2,068	2,230	151	58	22	14
Manufacturing and mechanical industries.....	(¹)	(¹)	79	22	13	10
Trade.....	(¹)	(¹)	50	17	3	2
Stenographers and typists.....	26	1,420	1	48	1	7
CAMDEN, N. J.						
All occupations.....	37,487	12,665	4,620	800	277	89
Agriculture.....	185	3	37			
Forestry and fishing.....	12		4			
Extraction of minerals.....	13		3		1	
Manufacturing and mechanical industries.....	20,264	4,728	3,422	610	210	65
Brick and stone masons and tile layers.....	200		76		6	
Cabinetmakers.....	160		58		3	
Carpenters.....	1,321		202		20	
Building construction.....	(¹)	(¹)	237		12	
Electricians.....	590	1	67		10	
Mechanists, millwrights, and toolmakers.....	1,305		139		5	
Machine shops and other iron factories.....	(¹)	(¹)	65		1	
Mechanics (n. o. s.).....	695		77		9	
Painters, glaziers, and varnishers (building).....	461		79		7	
Plumbers and gas and steam fitters.....	546		113		5	
Operatives (n. o. s.): All industries.....	4,950	4,160	827	453	54	63
Cigar and tobacco factories.....	71	1,370	16	66		31
Clothing industries.....	144	448	25	40	4	5
Electrical machinery and supply factories.....	573	265	212	111	13	13
Food and allied industries.....	315	272	39	27	2	2
Iron and steel industries.....	989	77	141	5	0	
Ship and boat building.....	545	1	77		5	
Leather industries.....	688	207	61	32	5	1
Tanneries.....	511	186	42	19	4	
Paper, printing, and allied industries.....	336	148	33	9	2	
Textile industries.....	432	595	46	31	0	4
Laborers (n. o. s.): All industries.....	4,869	219	1,246	38	64	2
Building construction, laborers and helpers.....	718	1	238		15	
Electrical machinery and supply factories.....	293	12	124	4	24	
Food and allied industries.....	699	40	118	10	2	1
Fruit and vegetable canning, etc.....	398	33	99	9	2	
Iron and steel industries.....	572	14	107	2	7	
Ship and boat building.....	385	4	88	1	0	
General and not specified laborers.....	973	24	415	12	2	1
Transportation and communication.....	4,164	296	404	15	23	2
Chauffeurs and truck and tractor drivers.....	1,308	2	157		8	
Laborers, road and street.....	293		72		2	
Laborers, railroad.....	432	6	58		1	1
Trade.....	6,478	1,122	295	78	9	5
"Clerks" in stores.....	303	154	43	10	2	
Retail dealers.....	2,695	174	37	3	5	
Salesmen and saleswomen.....	1,422	691	107	60	1	4
Public service (not elsewhere classified).....	1,438	12	69		6	
Professional service.....	1,383	1,128	51	18	5	2
Domestic and personal service.....	1,908	2,874	147	177	6	10
Servants (except cooks).....	123	1,202	14	82		2
Waiters.....	139	322	20	35	3	2
Clerical occupations.....	2,874	2,502	188	102	11	5
Bookkeepers, cashiers, and accountants.....	399	545	21	26		1
Clarks (except "clerks" in stores).....	1,899	1,024	147	38	11	2
Manufacturing and mechanical industries.....	(¹)	(¹)	81	20	8	2
Stenographers and typists.....	54	902	5	33		2

¹ Figures not available.² Not otherwise specified

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
CANTON, OHIO						
All occupations.....	33,752	8,544	2,588	315	700	61
Agriculture.....	218	1	31		8	
Extraction of minerals.....	101		35		4	
Manufacturing and mechanical industries.....	18,848	1,334	1,808	47	549	27
Brick and stone masons and tile layers.....	246		60		3	
Carpenters.....	751		133		20	
Building construction.....	(¹)	(¹)	124		17	
Engineers (stationary), cransmen, hoistmen, etc.....	644		38		8	
Files, grinders, buffers, and polishers (metal).....	787	2	41		20	
Furnace men, shifter men, puddlers, etc.....	627		36		50	
Machinists, millwrights, and toolmakers.....	1,749		99		32	
Machine shops and other iron factories.....	(¹)	(¹)	57		25	
Mechanics (n. o. s. ²).....	752		58		11	
Molders, founders, and casters (metal).....	302		40		9	
Painters, glaziers, varnishers, enamellers, etc.....	583	8	77		29	
Building.....	441		67		23	
Rollers and roll hands (metal).....	664		35		77	
Operatives (n. o. s. ²): All industries.....	3,272	1,048	280	33	127	24
Iron and steel industries.....	2,133	306	146	5	107	7
Blast furnaces and steel rolling mills.....	1,074	27	76		71	1
Laborers (n. o. s. ²): All industries.....	4,563	53	681	1	100	
Building construction, laborers and helpers.....	367		97		5	
Iron and steel industries.....	2,722	12	293		73	
Blast furnaces and steel rolling mills.....	1,803	4	175		49	
General and not specified laborers.....	272	4	117	1	3	
Transportation and communication.....	3,295	175	256	9	71	
Chauffeurs and truck and tractor drivers.....	1,106		100		26	
Laborers, road and street.....	233		58		3	
Trade.....	5,237	1,275	177	53	27	9
Salesmen and saleswomen.....	1,757	687	78	26	12	0
Public service (not elsewhere classified).....	667	28	36		6	
Professional service.....	1,675	1,227	48	17	8	7
Domestic and personal service.....	1,479	2,352	93	99	8	13
Cooks.....	138	156	23	8		
Servants (except cooks).....	64	954	6	39	1	4
Clerical occupations.....	2,177	2,152	104	90	19	5
Bookkeepers, cashiers, and accountants.....	423	626	15	25	2	2
Clerks (except "clerks" in stores).....	1,490	642	77	27	16	2
Manufacturing and mechanical industries.....	(¹)	(¹)	48	14	15	1
Stenographers and typists.....	21	361	2	38		1
CHATTANOOGA, TENN.						
All occupations.....	36,850	15,689	2,166	691	561	222
Agriculture.....	275	10	17		9	
Forestry and fishing.....	14					
Extraction of minerals.....	75		17		3	
Manufacturing and mechanical industries.....	17,511	3,829	1,452	295	406	140
Carpenters.....	1,209	1	126	1	48	
Building construction.....	(¹)	(¹)	113		43	
Machinists, millwrights, and toolmakers.....	1,025		81		17	
Mechanics (n. o. s. ²).....	806		49		7	

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
CHATTANOOGA, TENN.—Continued						
Manufacturing and mechanical industries— Continued.						
Molders, founders, and casters (metal).....	819		37		21	
Painters, glaziers, and varnishers (building).....	440		37		15	
Operatives (n. o. s.): All industries.....	3,414	3,200	348	213	101	135
Iron and steel industries.....	669	19	47		12	
Lumber and furniture industries.....	318	38	24	1	13	
Textile industries.....	1,217	2,519	110	118	50	117
Cotton mills.....	121	177	14	9	9	27
Knitting mills.....	634	1,741	60	77	13	64
Laborers (n. o. s.): All industries.....	5,181	217	507	15	109	3
Building construction, laborers and helpers.....	307		48		18	
Iron and steel industries.....	1,817	10	116	1	31	
Lumber and furniture industries.....	408	50	32	2	7	
Textile industries.....	268	76	30	4	11	2
General and not specified laborers.....	673	21	164	4	9	
Transportation and communication.....	4,401	189	201	15	54	
Chauffeurs and truck and tractor drivers.....	1,177	1	78		20	
Laborers, road and street.....	347	1	34		11	
Trade.....	6,487	1,156	225	56	29	22
"Clerks" in stores.....	422	244	33	11	2	6
Laborers in coal and lumber yards, stores, etc.....	521	11	42		0	
Salesmen and saleswomen.....	1,724	691	80	43	4	15
Public service (not elsewhere classified).....	863	15	28		11	
Professional service.....	1,756	1,478	32	18	7	13
Domestic and personal service.....	2,932	6,560	120	259	23	40
Cooks.....	241	1,184	8	60	4	9
Servants (except cook).....	320	2,412	15	127	1	16
Clerical occupations.....	2,554	2,463	74	108	19	7
Clerks (except "clerks" in stores).....	1,533	743	40	18	18	5
Stenographers and typists.....	68	1,051	4	69		
CHICAGO, ILL.						
All occupations.....	1,152,108	408,750	124,100	23,280	16,905	3,689
Agriculture.....	3,423	101	870	7	87	1
Farm laborers (wage workers).....	2,690	56	601	7	75	1
Forestry and fishing.....	164		23		3	
Extraction of minerals.....	784	3	304	2	11	
Coal mine operatives.....	331		216		8	
Manufacturing and mechanical industries.....	489,662	74,068	79,392	6,589	11,519	1,600
Apprentices, all trades.....	4,352	201	394	3	98	8
Bakers.....	7,318	408	775	12	66	2
Blacksmiths, forgers, and hammermen.....	3,629		416		58	
Boilermakers.....	1,785		297		63	
Brick and stone masons and tile layers.....	8,543		3,664		503	
Builders and building contractors.....	4,718	8	322		104	
Cabinetmakers.....	4,631		1,042		200	
Carpenters.....	27,925	1	8,308		1,107	
Building construction.....	(1)	(1)	7,567		1,060	
Cement finishers.....	383		320		65	
Compositors, linotypers, and typesetters.....	12,720	348	1,151	26	195	5
Coopers.....	874		93		18	
Dressmakers and seamstresses (not in factory).....	18	4,840		199		53
Electricians.....	12,987	4	1,634	1	271	
Building construction.....	(1)	(1)	694	1	172	
Light and power plants.....	(1)	(1)	135		18	
Engineers (stationary), cranimen, hoistmen, etc.....	12,065	1	908		172	

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
CHICAGO, ILL.—Continued						
Manufacturing and mechanical industries—						
Continued.						
Engravers.....	1,669	36	124	5	32	1
Files, grinders, buffers, and polishers (metal).....	3,070	27	401	5	96	1
Firemen (except locomotive and fire department).....	3,669		448		64	
Foremen and overseers (manufacturing).....	10,725	1,442	318	37	72	13
Furnace men, smelter men, puddlers, etc.....	1,400	1	89		20	
Jewelers, watchmakers, goldsmiths, etc.....	1,618	32	120	1	29	1
Machinists, millwrights, and toolmakers.....	35,683	1	3,872		601	1
Agricultural implement factories.....	(1)	(1)	115		19	
Automobile factories and repair shops.....	(1)	(1)	229		25	
Car and railroad shops.....	(1)	(1)	280		39	
Machine shops and other iron factories.....	(1)	(1)	1,060		300	
Metal industries (except iron and steel).....	(1)	(1)	64		10	
Manufacturers, managers, and officials (manufac- turing).....	20,938	812	321	9	26	1
Mechanics (n. o. s.).....	24,644	2	2,581		325	
Automobile factories, repair shops, etc.....	12,634		1,414		129	
Railroads and car shops.....	1,173		65		10	
Milliners and millinery dealers.....	384	2,913	28	118	3	19
Molders, founders, and casters (metal).....	5,187		685		135	
Oilers of machinery.....	930		66		12	
Painters, glaziers, varnishers, enamellers, etc.....	25,677	183	3,540	34	687	6
Building.....	21,187	3	2,904	8	586	
Paper hangers.....	326		52		11	
Pattern makers and model makers.....	1,378		103		26	
Piano and organ tuners.....	937	2	41		9	
Plasterers.....	3,194		1,172		188	
Plumbers and gas and steam fitters.....	9,576		2,474		384	
Pressmen and plate printers (printing).....	3,322		275		73	
Rollers and roll hands (metal).....	663		83		12	
Roofers and slaters.....	1,399		265		76	
Sawyers.....	362		69		14	
Shoemakers and cobblers (not in factory).....	2,962	6	143		25	
Stonecutters.....	684		178		28	
Structural iron workers.....	2,103		722		101	
Building construction.....	(1)	(1)	692		93	
Tailors and tailoresses.....	12,668	2,071	1,122	117	418	83
Tinsmiths and sheet metal workers.....	4,460		747		157	
Upholsterers.....	2,767	52	328	7	100	
Operatives (n. o. s.): All industries.....	99,379	64,920	15,737	5,441	2,587	1,350
Building industry.....	1,013	5	235	1	46	1
Chemical and allied industries.....	2,308	1,274	194	69	33	15
Paint and varnish factories.....	787	174	61	12	13	
Cigar and tobacco factories.....	909	217	181	15	20	6
Clay, glass, and stone industries.....	1,950	146	217	11	111	2
Brick, tile, and terra-cotta factories.....	433		138		44	
Glass factories.....	395	88	120	7	40	2
Marble and stone yards.....	321		54		8	
Clothing industries.....	6,721	14,126	720	679	352	268
Glove factories.....	193	1,154	18	5	11	8
Hat factories (felt).....	327	316	50	12	7	3
Suit, coat, and overall factories.....	3,957	3,365	447	163	210	133
Electrical machinery and supply factories.....	10,147	7,224	2,039	1,288	379	317
Electric light and power plants.....	1,920	1	82		9	
Food and allied industries.....	9,594	8,194	1,053	533	164	164
Bakeries.....	528	1,154	51	27	6	21
Butter, cheese, and condensed milk factories.....	348	112	25	3	2	1
Candy factories.....	1,845	3,663	231	289	54	95
Fruit and vegetable canning, etc.....	243	489	26	34	5	8
Liquor and beverage industries.....	454	32	40	2	9	1
Slaughter and packing houses.....	5,622	1,710	584	131	76	25
Iron and steel industries.....	25,380	2,522	2,737	185	533	40
Agricultural implement factories.....	1,485	246	127	15	27	2
Automobile factories.....	2,202	448	240	34	45	6
Automobile repair shops.....	398		46		7	
Blast furnaces and steel rolling mills.....	4,618	181	840	17	87	4
Car and railroad shops.....	3,426	91	250	4	70	1

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
CHICAGO, ILL.—Continued						
Manufacturing and mechanical industries— Continued.						
Operatives (n. o. s. ²)—Continued.						
Metal industries (except iron and steel).....	2, 015	1, 268	375	83	71	27
Brass mills.....	480	102	34	4	6	1
Tinware, enamelware, etc., factories.....	1, 088	865	160	55	34	14
Leather industries.....	4, 118	1, 273	607	90	122	53
Shoe factories.....	2, 059	991	244	72	69	46
Tanneries.....	1, 093	110	120	7	25	3
Trunk, bag, and other leather factories.....	972	171	143	11	28	4
Lumber and furniture industries.....	6, 494	979	1, 207	64	220	23
Furniture factories.....	3, 313	378	567	28	116	17
Piano and organ factories.....	721	42	158	11	30	1
Saw and planing mills.....	654	41	162	7	25	
Paper, printing, and allied industries.....	6, 276	5, 096	730	493	123	152
Blank book, envelope, paper bag, etc., factories.....	370	500	32	22	6	6
Paper and pulp mills.....	585	347	58	24	4	5
Paper box factories.....	305	508	38	45	4	14
Printing, publishing, and engraving.....	6, 009	3, 585	602	392	109	127
Rubber factories.....	659	164	105	14	12	4
Textile industries.....	1, 449	2, 695	162	151	34	47
Knitting mills.....	110	238	13	13	5	3
Silk mills.....	92	565	10	20	3	6
Carpet mills.....	222	147	18	9	3	4
Laborers (n. o. s. ²): All industries.....	102, 634	5, 723	23, 703	530	2, 187	72
Building construction, laborers and helpers.....	21, 464	4	8, 061	3	815	1
Chemical and allied industries.....	3, 542	172	352	9	43	1
Paint and varnish factories.....	872	21	113	3	13	
Soap factories.....	380	39	37		4	
Olay, glass, and stone industries.....	1, 391	21	412	6	93	
Brick, tile, and terra-cotta factories.....	590	2	179	1	44	
Glass factories.....	233	13	32	3	4	
Lime, cement, and artificial stone factories.....	703	5	141	2	33	
Marble and stone yards.....	271		52		13	
Clothing industries.....	276	189	30	18	4	
Electrical machinery and supply factories.....	3, 303	579	811	100	100	16
Electric light and power plants.....	941		94		11	
Food and allied industries.....	9, 753	1, 393	1, 408	79	95	10
Bakeries.....	561	148	69	5	7	2
Candy factories.....	728	264	122	26	11	4
Fruit and vegetable canning, etc.....	327	81	55	3	2	1
Liquor and beverage industries.....	315	10	37		9	
Slaughter and packing houses.....	0, 755	775	989	39	62	3
Iron and steel industries.....	27, 315	426	3, 208	33	487	0
Agricultural implement factories.....	1, 778	55	200	3	31	
Automobile factories.....	1, 051	24	139	2	10	1
Automobile repair shops.....	321	1	48		10	
Blast furnaces and steel rolling mills.....	10, 722	57	1, 097	6	163	
Car and railroad shops.....	2, 015	39	278	2	34	
Metal industries (except iron and steel).....	2, 127	241	301	13	35	2
Brass mills.....	614	13	53		14	
Tinware, enamelware, etc., factories.....	1, 185	195	181	9	16	2
Leather industries.....	1, 182	118	151	10	23	2
Shoe factories.....	322	80	51	6	10	1
Tanneries.....	603	22	72	3	10	1
Lumber and furniture industries.....	2, 482	88	434	8	75	1
Furniture factories.....	1, 150	36	190	3	35	
Piano and organ factories.....	200	6	48		4	
Saw and planing mills.....	398	4	92	1	14	
Paper, printing, and allied industries.....	2, 532	377	321	21	42	1
Paper and pulp mills.....	608	85	74	9	11	
Printing, publishing, and engraving.....	1, 621	193	213	9	29	1
Rubber factories.....	382	25	64	3	5	1
Textile industries.....	489	105	53	2	1	3
General and not specified laborers.....	12, 319	207	5, 833	68	187	
Transportation and communication.....	128, 543	17, 010	11, 913	593	1, 858	79
Sailors, deck hands, boatmen, etc.....	650		240		37	
Longshoremen and stevedores.....	175		39		12	

¹ Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
CHICAGO, ILL.—Continued						
Transportation and communication—Contd.						
Chauffeurs and truck and tractor drivers.....	40,188	16	4,575	8	691	2
Draymen, teamsters, etc.....	4,896	2	786	2	123	—
Garage laborers.....	3,107	46	353	6	87	1
Laborers and stable hands, truck and cab companies.....	1,720	16	261	3	35	—
Laborers, road and street.....	4,361	3	1,228	1	287	—
Laborers, railroad.....	15,408	361	2,410	16	184	1
Brakemen, steam railroad.....	1,176	—	78	—	24	—
Conductors, steam railroad.....	1,698	—	38	—	6	—
Conductors, street railroad.....	6,549	—	107	—	27	—
Foremen and overseers (railroad).....	1,686	11	47	—	10	—
Locomotive engineers.....	2,752	—	64	—	25	—
Locomotive firemen.....	1,764	—	168	—	70	—
Motormen.....	6,263	1	83	—	18	—
Switchmen, flagmen, and yardmen.....	6,027	15	369	—	96	—
Mail carriers and postmasters.....	3,954	6	62	—	16	—
Telegraph and telephone linemen.....	2,942	—	83	—	13	—
Telegraph messengers.....	956	4	97	2	8	—
Telephone operators.....	1,643	1,333	88	14	10	8
Telephone operators.....	715	14,291	19	467	6	55
Trade	221,929	42,888	12,288	2,042	1,358	315
Advertising agents.....	3,618	408	161	10	16	3
Apprentices and newsboys.....	919	13	24	—	1	—
Bankers, brokers, and money lenders.....	9,385	338	192	7	21	—
"Clerks" in stores.....	8,279	6,384	663	238	51	29
Commercial travelers.....	6,442	114	283	5	36	3
Decorators, drapers, and window dressers.....	922	379	67	12	9	3
Deliverymen.....	8,720	—	696	—	101	—
Floorwalkers, foremen, and overseers.....	2,048	408	68	6	12	—
Inspectors, gangers, and samplers.....	674	447	61	20	9	5
Insurance agents, managers, and officials.....	10,867	598	260	5	21	6
Laborers in coal and lumber yards, stores, etc.....	20,791	663	2,793	44	289	7
Meat cutters.....	587	3	59	—	5	—
Real estate agents and officials.....	11,253	1,274	441	38	69	9
Retail dealers.....	54,097	4,879	1,620	27	208	9
Drygoods, clothing, boots, and shoes.....	4,670	890	91	4	9	—
Drugs and medicines, including druggists and pharmacists.....	3,923	132	135	4	10	—
Groceries.....	6,501	1,111	119	4	8	1
Hucksters and peddlers.....	3,865	40	192	—	42	2
Junk and rags.....	1,576	11	31	—	6	—
Salesmen and saleswomen.....	72,722	24,778	4,344	1,447	415	205
Auctioneers, canvassers, sales agents, etc.....	2,941	808	129	41	18	12
Wholesale dealers, importers, and exporters.....	3,835	125	64	2	11	—
Public service (not elsewhere classified)	27,836	493	1,718	16	294	3
Laborers.....	4,356	25	753	1	188	—
Professional service	63,745	42,225	3,026	1,374	468	353
Actors and showmen.....	2,808	1,467	363	244	43	34
Artists, sculptors, and teachers of art.....	3,614	1,353	197	78	43	14
Authors, editors, and reporters.....	1,759	610	46	14	6	3
Chemists, assayers, and metallurgists.....	1,051	110	65	3	5	1
Designers, draftsmen, and inventors.....	5,889	609	403	41	42	13
Musicians and teachers of music.....	4,807	3,031	793	164	180	28
Photographers.....	1,663	272	70	11	18	1
Teachers (school, athletics, and dancing).....	3,285	17,045	74	180	13	101
Technical engineers.....	9,688	10	393	—	60	—
Trained nurses.....	237	10,197	23	453	3	109
Semiprofessional and recreational pursuits.....	4,513	2,146	157	26	33	11
Attendants and helpers.....	2,353	1,570	219	78	34	16
Domestic and personal service	90,535	101,694	6,593	6,402	604	714
Barbers, hairdressers, and manicurists.....	3,744	6,599	356	242	47	35
Bootblacks.....	441	1	28	—	2	—
Cleaning, dyeing, and pressing shop workers.....	2,568	839	138	31	30	9
Elevator tenders.....	4,820	389	300	24	23	2

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
CHICAGO, ILL.—Continued						
Domestic and personal service—Continued.						
Hotel keepers and managers.....	1,404	451	55	12	4	1
Housekeepers and stewards.....	886	6,476	99	248	17	22
Janitors and sextons.....	18,437	1,870	870	21	71	6
Laborers and cleaners.....	2,874	2,383	293	136	39	19
Laundresses and laundresses (not in laundry).....	88	2,912	5	183	1	51
Laundry operatives, laborers, etc.....	5,667	9,032	434	672	51	81
Midwives and nurses (not trained).....	255	3,307	30	374	4	48
Porters (except in stores).....	10,622	3	807	1	78	-----
Hotels, restaurants, etc.....	4,244	1	482	-----	17	-----
Steam railroad.....	3,826	-----	125	-----	38	-----
Restaurant and lunch room keepers.....	5,007	1,225	195	40	14	5
Cooks.....	9,403	5,073	1,279	373	88	30
Hotels, restaurants, etc.....	7,835	2,591	1,105	183	68	14
Servants (except cooks).....	6,695	44,724	622	3,049	88	324
Hotels, restaurants, etc.....	4,790	8,652	446	732	25	51
Waiters.....	9,639	11,651	1,015	988	90	79
Clerical occupations.....	127,467	128,028	8,224	6,865	705	524
Agents, collectors, and credit men (except purchas- ing agents for railroads).....	9,218	630	310	11	32	5
Bookkeepers, cashiers, and accountants.....	22,701	19,919	1,327	952	104	76
Manufacturing and mechanical industries.....	(1)	(1)	318	149	30	15
Transportation and communication.....	(1)	(1)	56	10	7	-----
Trade.....	(1)	(1)	501	332	40	36
Clerks (except "clerks" in stores).....	89,674	52,807	5,759	2,373	507	225
Manufacturing and mechanical industries.....	(1)	(1)	1,912	506	200	78
Transportation and communication.....	(1)	(1)	682	108	85	14
Trade.....	(1)	(1)	1,777	860	131	80
Messenger and office boys and girls ¹	7,017	506	164	94	48	4
Stenographers and typists.....	1,867	54,166	604	2,995	14	214
Manufacturing and mechanical industries.....	(1)	(1)	44	588	4	51
Transportation and communication.....	(1)	(1)	16	80	1	6
Trade.....	(1)	(1)	40	1,056	5	76
CINCINNATI, OHIO						
All occupations.....	147,406	55,597	10,520	2,309	2,930	719
Agriculture.....	1,426	40	88	-----	23	-----
Farm laborers (wage workers).....	996	9	74	-----	20	-----
Forestry and fishing.....	17	-----	-----	-----	2	-----
Extraction of minerals.....	128	-----	24	-----	6	-----
Manufacturing and mechanical industries.....	94,892	10,763	6,671	650	2,181	399
Bakers.....	1,050	62	83	-----	15	-----
Brick and stone masons and tile layers.....	749	-----	142	-----	49	-----
Builders and building contractors.....	1,007	-----	31	-----	22	-----
Cabinetmakers.....	416	-----	50	-----	17	-----
Carpenters.....	3,316	-----	564	-----	183	-----
Building construction.....	(1)	(1)	514	-----	174	-----
Cement finishers.....	(1)	(1)	51	-----	18	-----
Compositors, linotypers, and typesetters.....	1,519	44	83	2	41	-----
Electricians.....	1,205	-----	110	-----	33	-----
Building construction.....	(1)	(1)	60	-----	22	-----
Engineers (stationary), cranimen, hoistmen, etc.....	1,389	-----	70	-----	19	-----
Files, grinders, buffers, and polishers (metal).....	698	20	52	-----	17	-----
Firemen (except locomotive and fire department).....	686	-----	49	-----	10	-----
Machinists, millwrights, and toolmakers.....	5,797	-----	309	-----	151	-----
Machine shops and other iron factories.....	(1)	(1)	245	-----	94	-----
Manufacturers, managers, and officials (manufactur- ing).....	3,863	127	88	-----	8	1
Mechanics (n. o. s. ²).....	2,847	-----	203	-----	51	-----
Automobile factories, repair shops, etc.....	1,610	-----	123	-----	20	-----
Molders, founders, and casters (metal).....	836	-----	100	-----	53	-----

¹ Figures not available.² Not otherwise specified.³ Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
CINCINNATI, OHIO—Continued						
Manufacturing and mechanical industries— Continued.						
Painters, glaziers, varnishers, enamelers, etc.	3,122	25	325	3	133	—
Buildings	2,304	—	238	—	111	—
Plasterers	415	—	112	—	24	—
Plumbers and gas and steam fitters	1,201	—	205	—	03	—
Structural iron workers	275	—	53	—	44	—
Tailors and tailoresses	1,270	1,300	59	49	22	36
Tinsmiths and sheet metal workers	242	—	101	—	42	—
Operatives (n. o. s. 2): All industries	13,613	7,079	1,489	535	540	338
Chemical and allied industries	703	277	40	10	4	7
Cigar and tobacco factories	102	155	40	35	13	14
Chemical and allied industries	955	2,339	60	37	36	81
Clothing industries	574	1,037	89	79	23	55
Suit, coat, and overall factories	399	1,395	75	94	24	73
Electrical machinery and supply factories	1,221	731	81	36	21	25
Food and allied industries	420	77	42	1	9	—
Slaughter and packing houses	2,898	157	297	3	117	3
Iron and steel industries	575	85	48	—	18	1
Automobile factories	1,079	221	74	4	33	9
Metal industries (except iron and steel)	1,527	854	104	62	101	36
Leather industries	1,173	814	166	61	68	36
Shoe factories	1,183	109	135	4	58	8
Lumber and furniture industries	592	100	68	1	30	4
Furniture factories	865	936	40	30	28	34
Paper, printing, and allied industries	562	413	36	10	18	14
Printing, publishing, and engraving	1,987	193	2,069	17	402	4
Laborers (n. o. s. 2): All industries	4,059	—	838	—	229	—
Building construction, laborers and helpers	1,090	27	76	—	19	—
Chemical and allied industries	2,203	20	241	2	70	—
Iron and steel industries	1,724	12	566	—	67	—
General and not specified laborers	—	—	—	—	—	—
Transportation and communication						
Chauffeurs and truck and tractor drivers	19,631	1,797	1,170	41	306	4
Drayman, teamsters, etc.	5,349	3	450	—	62	1
Laborers, road and street	563	1	63	—	13	—
Laborers, railroad	1,240	—	242	—	45	—
	1,782	32	144	—	34	—
Trade						
"Clerks" in stores	27,455	5,269	1,010	321	166	50
Laborers in coal and lumber yards, stores, etc.	1,217	851	71	35	10	7
Retail dealers	1,732	42	130	3	31	—
Salesmen and saleswomen	7,323	545	135	2	20	—
	8,803	3,120	430	154	55	37
Public service (not elsewhere classified)						
Laborers	3,693	48	123	1	30	2
	604	3	51	—	12	—
Professional service						
Musicians and teachers of music	9,107	6,948	332	92	56	33
	571	303	68	11	24	2
Domestic and personal service						
Barbers, hairdressers, and manicurists	10,686	18,231	946	903	102	172
Janitors and sextons	1,078	620	38	11	6	5
Laborers and cleaners	1,570	455	45	5	0	4
Launderers and laundresses (not in laundry)	543	628	42	30	8	10
Laundry operatives, laborers, etc.	34	1,836	4	93	—	26
Midwives and nurses (not trained)	462	1,129	27	52	3	16
Porters (except in stores)	55	681	4	62	—	11
Cooks	1,728	—	122	—	10	—
Hotels, restaurants, etc.	1,018	1,513	100	86	20	8
Servants (except cooks)	754	524	85	30	13	3
Hotels, restaurants, etc.	933	3,110	82	421	9	69
Waiters	498	729	51	55	7	10
	1,101	1,211	84	96	20	13
Clerical occupations						
Bookkeepers, cashiers, and accountants	13,611	12,511	550	401	79	59
Manufacturing and mechanical industries	2,670	2,586	106	90	11	12
Trade	(1)	(1)	31	34	4	2
	(1)	(1)	23	27	2	6

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
CINCINNATI, OHIO—Continued						
Clerical occupations—Continued.						
Clerks (except "clerks" in stores).....	9,060	4,774	377	117	65	22
Manufacturing and mechanical industries.....	(1)	(1)	154	37	38	10
Transportation and communication.....	(1)	(1)	46	1	6	—
Trade.....	(1)	(1)	81	26	10	5
Stenographers and typists.....	292	4,065	15	180	—	22
Manufacturing and mechanical industries.....	(1)	(1)	3	45	—	9
Trade.....	(1)	(1)	2	46	—	2
CLEVELAND, OHIO						
All occupations.....	295,874	98,968	35,960	5,224	7,700	1,951
Agriculture.....						
Farm laborers (wage workers).....	1,972	42	295	2	66	3
Forestry and fishing.....	1,015	28	250	2	59	3
Extraction of minerals.....	55	—	8	—	1	—
Coal mine operatives.....	392	10	168	2	15	—
	173	—	131	—	8	—
Manufacturing and mechanical industries.....						
Apprentices, all trades.....	163,798	21,036	24,008	1,294	5,592	704
Bakers.....	1,005	66	79	2	30	—
Blacksmiths, forgers, and hammermen.....	1,037	147	179	1	24	1
Boilermakers.....	1,063	—	238	—	80	—
Brick and stone masons and tile layers.....	584	—	70	—	21	—
Builders and building contractors.....	2,209	—	494	—	133	—
Cabinetmakers.....	945	2	91	—	41	—
Carpenters.....	823	—	113	—	35	—
Building construction.....	7,107	—	1,830	—	331	—
Cement finishers.....	(1)	(1)	1,676	—	201	—
Compositors, linotypers, and typesetters.....	222	—	52	—	23	—
Dressmakers and seamstresses (not in factory).....	2,212	100	175	8	22	—
Electricians.....	3	1,213	—	55	—	19
Building construction.....	3,090	—	301	—	76	—
Engineers (stationary), cranesmen, hoistmen, etc.....	(1)	(1)	121	—	27	—
Filers, grinders, buffers, and polishers (metal).....	3,148	—	282	—	65	—
Firemen (except locomotive and fire department).....	2,276	35	352	2	120	—
Foremen and overseers (manufacturing).....	1,463	—	174	—	58	—
Furnace men, smelter men, puddlers, etc.....	3,897	416	119	4	45	4
Machinists, millwrights, and toolmakers.....	982	—	119	—	73	—
Automobile factories and repair shops.....	15,695	—	1,896	—	433	—
Car and railroad shops.....	(1)	(1)	351	—	54	—
Machine shops and other iron factories.....	(1)	(1)	36	—	9	—
Metal industries (except iron and steel).....	(1)	(1)	1,086	—	282	—
Manufacturers, managers, and officials (manufac- turing).....	(1)	(1)	47	—	16	—
Mechanics (n. o. s.).....	3,580	142	73	—	9	—
Automobile factories, repair shops, etc.....	7,290	—	788	—	143	—
Milliners and millinery dealers.....	4,272	—	535	—	82	—
Molders, founders, and casters (metal).....	31	432	3	22	1	4
Oilers of machinery.....	3,154	—	530	—	199	—
Painters, glaziers, varnishers, enamelers, etc.....	346	2	32	—	10	—
Building.....	0,373	85	1,025	12	271	3
Paper hangers.....	4,778	1	781	—	216	—
Pattern makers and model makers.....	969	23	89	1	32	—
Plasterers.....	749	—	98	—	21	—
Plumbers and gas and steam fitters.....	607	—	167	—	41	—
Pressmen and plate printers (printing).....	2,362	—	361	—	113	—
Rollers and roll hands (metal).....	423	—	26	—	6	—
Roofers and slaters.....	739	—	30	—	82	—
Shoemakers and cobblers (not in factory).....	333	—	68	—	31	—
Stonecutters.....	876	1	51	—	6	—
Structural iron workers.....	224	—	52	—	14	—
Building construction.....	548	—	131	—	41	—
	(1)	(1)	122	—	37	—

1 Figures not available.

* Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
CLEVELAND, OHIO—Continued						
Manufacturing and mechanical industries— Continued.						
Tailors and tailoresses.....	2,766	449	228	14	106	22
Tinsmiths and sheet metal workers.....	1,545	.....	211	.....	72	.....
Upholsterers.....	1,000	27	213	1	36	.....
Operatives (n. o. s.): all industries.....	33,316	16,934	4,692	1,093	1,412	694
Building industry.....	371	64	.....	.....	14	.....
Chemical and allied industries.....	1,474	703	133	50	30	10
Paint and varnish factories.....	520	75	26	4	8	1
Cigar and tobacco factories.....	148	158	26	8	8	0
Clay, glass, and stone industries.....	501	41	67	5	25	2
Glass factories.....	230	32	35	4	17	2
Clothing industries.....	1,467	5,730	146	207	118	201
Hat factories (felt).....	49	142	14	6	6	2
Suit, coat, and overall factories.....	618	1,328	63	70	54	85
Electrical machinery and supply factories.....	1,833	1,969	264	124	65	47
Food and allied industries.....	1,353	1,008	162	85	22	25
Bakeries.....	151	237	13	12	2	.....
Candy factories.....	219	410	39	62	9	15
Slaughter and packing houses.....	602	94	72	9	7	2
Iron and steel industries.....	17,545	1,791	2,557	122	842	83
Automobile factories.....	4,162	496	716	38	145	14
Blast furnaces and steel rolling mills.....	4,037	146	476	.....	246	4
Car and railroad shops.....	247	8	44	1	20	.....
Metal industries (except iron and steel).....	1,354	898	213	59	51	18
Brass mills.....	454	110	33	10	19	2
Tinware, enamelware, etc., factories.....	394	100	56	9	16	1
Lumber and furniture industries.....	1,000	115	145	5	35	7
Furniture factories.....	501	58	82	3	20	2
Saw and planing mills.....	203	13	28	1	4	2
Paper, printing, and allied industries.....	822	718	73	42	25	24
Printing, publishing, and engraving.....	610	445	48	26	10	16
Rubber factories.....	391	90	68	8	12	13
Textile industries.....	633	2,000	87	123	47	133
Knitting mills.....	177	1,010	24	62	8	47
Woolen and worsted mills.....	273	750	42	44	35	62
Laborers (n. o. s.): All industries.....	36,048	935	8,111	79	1,263	17
Building construction, laborers and helpers.....	5,705	.....	1,805	.....	239	.....
Chemical and allied industries.....	1,620	41	237	6	53	.....
Paint and varnish factories.....	259	7	26	3	13	.....
Petroleum refineries.....	228	3	35	5	5	.....
Clay, glass, and stone industries.....	603	5	89	.....	19	.....
Brick, tile, and terra-cotta factories.....	391	1	64	.....	10	.....
Electrical machinery and supply factories.....	801	124	115	9	28	3
Electric light and power plants.....	472	.....	62	.....	6	.....
Food and allied industries.....	635	54	101	5	22	1
Iron and steel industries.....	17,710	211	3,256	22	670	3
Automobile factories.....	2,273	30	450	5	73	1
Blast furnaces and steel rolling mills.....	6,907	32	1,183	6	266	.....
Metal industries (except iron and steel).....	983	86	149	2	36	3
Brass mills.....	369	13	62	.....	16	.....
Tinware, enamelware, etc., factories.....	345	19	62	1	10	2
Lumber and furniture industries.....	330	6	56	.....	4	.....
Paper, printing, and allied industries.....	269	52	41	.....	10	.....
Rubber factories.....	270	8	45	.....	4	.....
Textile industries.....	294	99	49	5	29	5
Woolen and worsted mills.....	209	62	40	3	27	3
General and not specified laborers.....	3,820	36	1,447	12	71	.....
Transportation and communication.....	34,495	3,056	4,617	90	1,064	11
Sailors, deck hands, boatmen, etc.....	549	.....	172	.....	114	.....
Longshoremen and stevedores.....	176	.....	63	.....	30	.....
Chauffeurs and truck and tractor drivers.....	11,015	6	1,494	.....	286	.....
Draymen, teamsters, etc.....	878	1	137	.....	35	.....
Garage laborers.....	770	.....	104	.....	14	.....
Laborers and stable hands, truck and cab com- panies.....	338	2	75	1	12	.....
Laborers, road and street.....	3,270	2	1,054	.....	158	.....

* Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons out of lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
CLEVELAND, OHIO—Continued						
Transportation and communication—Contd.						
Laborers, railroad.....	4,374	34	860	3	97	---
Brakemen, steam railroad.....	747	---	80	---	55	---
Locomotive firemen.....	550	---	57	---	62	---
Switchmen, flagmen, and yardmen.....	1,148	1	79	---	32	---
Telegraph messengers.....	218	14	37	1	---	---
Telephone operators.....	128	2,707	3	81	---	11
Laborers (n. o. s.), transportation.....	332	---	54	---	11	---
Trade						
Advertising agents.....	43,600	10,918	2,749	570	360	113
"Clerks" in stores.....	459	77	17	3	3	---
Commercial travelers.....	1,809	2,059	186	123	22	13
Delierymen.....	1,619	27	51	1	0	---
Insurance agents, managers, and officials.....	1,621	---	202	---	38	---
Laborers in coal and lumber yards, stores, etc.....	2,152	118	70	4	4	---
Meat cutters.....	3,349	173	520	8	67	---
Real estate agents and officials.....	903	5	79	---	6	2
Retail dealers.....	1,712	180	80	8	8	2
Groceries.....	11,410	900	386	9	55	2
Hucksters and peddlers.....	2,038	205	56	3	3	---
Salesmen and saleswomen.....	794	19	36	---	15	2
Auctioneers, canvassers, sales agents, etc.....	14,320	6,421	947	376	109	80
.....	545	224	24	17	7	1
Public service (not elsewhere classified)						
Laborers.....	7,403	127	417	1	84	---
.....	1,340	3	177	---	38	---
Professional service						
Actors and showmen.....	13,365	11,301	529	231	123	65
Artists, sculptors, and teachers of art.....	397	135	37	17	16	5
Designers, draftsmen, and inventors.....	505	181	19	10	9	3
Musicians and teachers of music.....	1,516	83	70	5	13	---
Teachers (school, athletics, and dancing).....	1,000	544	96	23	20	4
Technical engineers.....	790	4,044	16	31	3	14
Trained nurses.....	2,016	1	89	---	20	---
Attendants and helpers.....	75	3,404	9	90	1	25
.....	322	558	80	25	17	6
Domestic and personal service						
Barbers, hairdressers, and manicurists.....	17,582	27,379	1,596	1,995	179	272
Cleaning, dyeing, and pressing shop workers.....	2,420	1,472	124	43	26	10
Elevator tenders.....	808	325	55	14	4	3
Housekeepers and stewards.....	825	226	69	14	12	2
Janitors and sextons.....	142	1,505	10	44	8	6
Laborers and cleaners.....	2,619	504	150	6	11	---
Laundry operatives and laundresses (not in laundry).....	907	1,771	108	53	19	12
Laundry operatives, laborers, etc.....	37	1,830	0	134	---	33
Midwives and nurses (not trained).....	679	1,711	63	96	9	21
Porters (except in stores).....	164	892	15	120	---	28
Hotels, restaurants, etc.....	1,709	---	181	---	13	---
Cooks.....	748	---	100	---	4	---
Hotels, restaurants, etc.....	1,922	1,460	323	113	32	15
Servants (except cooks).....	1,710	886	273	64	16	4
Hotels, restaurants, etc.....	1,472	11,490	202	1,031	20	128
Waiters.....	1,105	1,611	143	131	14	15
.....	1,978	3,003	226	253	21	11
Clerical occupations						
Agents, collectors, and credit men (except pur- chasing agents for railroads).....	23,254	24,009	1,575	1,038	216	123
Bookkeepers, cashiers, and accountants.....	1,555	149	54	6	5	---
Manufacturing and mechanical industries.....	3,832	4,708	230	105	19	21
Trade.....	()	()	80	37	5	7
Manufacturing and mechanical industries.....	()	()	82	33	0	5
Trade.....	()	()	82	33	0	5
Manufacturing and mechanical industries.....	16,547	9,296	1,162	333	178	57
Trade.....	()	()	615	88	90	25
Transportation and communication.....	()	()	124	19	41	6
Trade.....	()	()	246	98	37	14
Messenger and office boys and girls.....	872	169	98	17	10	4
Stenographers and typists.....	418	9,777	41	485	4	41
Manufacturing and mechanical industries.....	()	()	15	120	1	14
Trade.....	()	()	4	122	---	18

¹ Figures not available.

² Not otherwise specified.

³ Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
DALLAS, TEX.—Continued						
Domestic and personal service.....	8,188	14,026	351	611	32	88
Barbers, hairdressers, and manicurists.....	990	625	23	20	3	6
Launderers and laundresses (not in laundry).....	22	2,262	3	50	—	15
Laundry operatives, laborers, etc.....	330	1,139	12	28	—	9
Midwives and nurses (not trained).....	30	445	3	59	2	8
Cooks.....	913	2,507	80	134	6	10
Hotels, restaurants, etc.....	781	413	67	17	3	5
Servants (except cooks).....	717	4,718	40	194	4	23
Hotels, restaurants, etc.....	461	562	26	20	3	2
Waiters.....	705	1,123	46	100	4	6
Clerical occupations.....	10,511	9,941	315	330	24	34
Bookkeepers, cashiers, and accountants.....	3,200	1,667	117	47	4	4
Trade.....	(¹)	(¹)	51	27	1	1
Clerks (except "clerks" in stores).....	5,649	3,281	148	71	12	14
Trade.....	(¹)	(¹)	63	34	7	7
Stenographers and typists.....	246	4,370	12	206	—	15
Trade.....	(¹)	(¹)	5	89	—	7
DAYTON, OHIO						
All occupations.....	66,441	22,362	5,604	1,060	853	255
Agriculture.....	551	14	62	1	10	1
Farm laborers (wage workers).....	303	10	52	1	4	1
Forestry and fishing.....	11	—	3	—	—	—
Extraction of minerals.....	73	—	18	—	—	—
Manufacturing and mechanical industries.....	35,245	4,799	3,047	297	653	116
Brick and stone masons and tile layers.....	271	—	66	—	12	—
Builders and building contractors.....	492	—	47	—	5	—
Cabinetmakers.....	290	—	32	—	4	—
Carpenters.....	1,618	—	366	—	52	—
Building construction.....	(¹)	(¹)	344	—	45	—
Cement finishers.....	135	—	36	—	4	—
Compositors, linotypers, and typesetters.....	710	64	30	7	3	—
Electricians.....	653	—	75	—	11	—
Building construction.....	(¹)	(¹)	38	—	4	—
Files, grinders, buffers, and polishers (metal).....	664	9	66	—	4	—
Machinists, millwrights, and toolmakers.....	4,356	—	364	—	52	—
Automobile factories and repair shops.....	(¹)	(¹)	56	—	11	—
Machine shops and other iron factories.....	(¹)	(¹)	214	—	31	—
Mechanics (n. o. s.).....	1,460	—	130	—	9	—
Automobile factories, repair shops, etc.....	744	—	87	—	6	—
Molders, founders, and casters (metal).....	886	—	134	—	26	—
Painters, glaziers, varnishers, enamellers, etc.....	1,580	50	211	6	46	3
Building.....	1,073	—	171	—	35	—
Plasterers.....	173	—	50	—	4	—
Plumbers and gas and steam fitters.....	561	—	91	—	22	—
Tinsmiths and sheet metal workers.....	324	—	43	—	14	—
Operatives (n. o. s.): All industries.....	0,062	3,854	904	243	214	98
Cigar and tobacco factories.....	74	570	13	58	6	10
Electrical machinery and supply factories.....	710	436	80	28	12	19
Iron and steel industries.....	6,045	1,217	479	79	134	34
Automobile factories.....	898	359	78	23	29	22
Lumber and furniture industries.....	315	37	23	2	10	3
Paper, printing, and allied industries.....	468	713	33	18	5	17
Laborers (n. o. s.): All industries.....	5,122	125	1,032	17	107	2
Building construction, laborers and helpers.....	1,307	1	352	1	38	—
Iron and steel industries.....	1,838	34	187	4	29	—
General and not specified laborers.....	669	6	304	4	14	—
Transportation and communication.....	4,771	718	420	13	63	2
Chauffeurs and truck and tractor drivers.....	1,913	1	184	—	26	—
Laborers, road and street.....	291	—	77	—	8	—
Laborers, railroad.....	306	2	37	—	8	—

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
DAYTON, OHIO—Continued						
Trade.....	10,982	2,826	443	108	43	33
“Clerks” in stores.....	302	273	18	16	—	1
Laborers in coal and lumber yards, stores, etc.....	479	21	60	1	8	—
Retail dealers.....	2,624	104	53	2	8	—
Salesmen and saleswomen.....	4,238	1,820	216	75	13	28
Public service (not elsewhere classified).....	1,544	35	84	1	11	—
Professional service.....	3,966	2,642	124	41	20	16
Designers, draftsmen, and inventors.....	645	20	44	1	5	—
Domestic and personal service.....	4,048	6,518	242	418	20	67
Janitors and sextons.....	1,178	82	68	2	2	—
Launderers and laundresses (not in laundry).....	6	360	—	19	—	7
Cooks.....	291	656	32	34	5	6
Hotels, restaurants, etc.....	267	374	27	17	4	4
Servants (except cooks).....	312	2,497	23	213	3	35
Waiters.....	333	618	31	55	2	8
Clerical occupations.....	5,283	5,610	261	185	32	20
Bookkeepers, cashiers, and accountants.....	1,140	1,233	52	43	5	5
Clerks (except “clerks” in stores).....	3,369	1,880	175	54	24	5
Manufacturing and mechanical industries.....	(1)	(1)	114	20	17	3
Trade.....	(1)	(1)	27	10	2	2
Stenographers and typists.....	137	2,401	13	37	1	10
DENVER, COLO.						
All occupations.....	92,681	37,704	7,792	1,539	1,230	236
Agriculture.....	2,498	137	840	17	151	6
Farm laborers (wage workers).....	1,807	66	597	17	145	5
Forestry and fishing.....	83	—	12	—	2	—
Extraction of minerals.....	1,067	3	351	—	60	—
Coal mine operatives.....	371	—	192	—	21	—
Manufacturing and mechanical industries.....	29,770	3,788	4,019	177	567	51
Bakers.....	562	50	51	—	0	—
Brick and stone masons and tile layers.....	455	—	105	—	21	—
Carpenters.....	2,389	—	440	—	73	—
Building construction.....	(1)	(1)	394	—	68	—
Compositors, linotypers, and typesetters.....	661	40	47	3	7	—
Electricians.....	735	—	30	—	7	—
Engineers (stationary), cramenen, hoistmen, etc.....	640	—	33	—	16	—
Machinists, millwrights, and toolmakers.....	1,731	—	109	—	24	—
Car and railroad shops.....	(1)	(1)	37	—	6	—
Machine shops and other iron factories.....	(1)	(1)	67	—	9	—
Mechanics (n. o. s.).....	2,350	—	130	—	27	—
Automobile factories, repair shops, etc.....	1,493	—	134	—	16	—
Painters, glaziers, and varnishers (building).....	1,365	—	153	—	22	—
Plasterers.....	224	—	38	—	11	—
Plumbers and gas and steam fitters.....	709	—	96	—	21	—
Operatives (n. o. s.): All industries.....	4,230	2,275	566	105	90	43
Clothing industries.....	142	902	7	21	5	26
Suit, coat, and overall factories.....	82	309	4	5	2	9
Food and allied industries.....	730	525	69	0	14	5
Iron and steel industries.....	1,091	11	63	2	15	—
Laborers (n. o. s.): All industries.....	5,802	143	1,619	12	135	3
Building construction, laborers and helpers.....	977	2	214	1	43	—
Clay, glass, and stone industries.....	315	2	31	—	9	—
Food and allied industries.....	536	50	44	2	7	1
Iron and steel industries.....	702	3	53	—	15	—
General and not specified laborers.....	2,611	26	1,215	5	45	—

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
DENVER, COLO.—Continued						
Transportation and communication.....	10,970	1,194	855	41	224	12
Chauffeurs and truck and tractor drivers.....	2,744	3	214	2	31	
Laborers, road and street.....	420		57		29	
Laborers, railroad.....	1,422	30	261	3	53	
Locomotive firemen.....	290		50		27	
Trade.....	21,989	4,543	759	175	95	38
"Clerks" in stores.....	709	821	55	25	3	4
Laborers in coal and lumber yards, stores, etc.....	1,035	43	86		15	1
Retail dealers.....	5,053	420	93	3	9	1
Salesmen and saleswomen.....	7,754	2,666	312	129	31	29
Public service (not elsewhere classified).....	2,499	64	88		22	
Laborers.....	486	1	53		20	
Professional service.....	7,147	5,988	215	131	32	34
Musicians and teachers of music.....	447	478	53	15	9	3
Trained nurses.....	14	1,357	2	67		12
Domestic and personal service.....	7,558	11,993	491	630	50	64
Barbers, hairdressers, and manicurists.....	888	721	29	23	4	4
Housekeepers and stewards.....	89	847	11	40	4	4
Laundry operatives, laborers, etc.....	363	1,011	18	31	1	5
Midwives and nurses (not trained).....	52	873	6	99		14
Cooks.....	1,108	684	198	60	17	2
Hotels, restaurants, etc.....	936	304	171	27	12	2
Servants (except cooks).....	696	4,339	43	226	8	17
Hotels, restaurants, etc.....	449	639	34	41	7	5
Waiters.....	666	1,479	54	111	1	11
Clerical occupations.....	9,171	10,024	362	368	27	31
Bookkeepers, cashiers, and accountants.....	2,604	2,169	124	68	8	5
Trade.....	(1)	(1)	46	32	4	3
Clerks (except "clerks" in stores).....	5,060	3,306	185	88	14	14
Manufacturing and mechanical industries.....	(1)	(1)	39	12	5	3
Transportation and communication.....	(1)	(1)	32	12	3	
Trade.....	(1)	(1)	67	33	3	9
Stenographers and typists.....	227	4,379	17	206	1	11
Trade.....	(1)	(1)	6	71		4
DES MOINES, IOWA						
All occupations.....	43,842	18,326	2,135	424	532	104
Agriculture.....	791	35	62		9	
Farm laborers (wage workers).....	464	12	53		8	
Forestry and fishing.....	2					
Extraction of minerals.....	1,222	2	149		135	
Coal mine operatives.....	1,071		137		120	
Manufacturing and mechanical industries.....	14,492	1,980	1,286	35	227	20
Brick and stone masons and tile layers.....	208		58		6	
Carpenters.....	952		162		32	
Building construction.....	(1)	(1)	153		29	
Mechanics (n. o. s.) ¹	1,266		44		12	
Painters, glaziers, and varnishers (building).....	800		65		13	
Operatives (n. o. s.) ¹ : All industries.....	2,131	1,359	149	22	25	12
Laborers (n. o. s.) ¹ : All industries.....	3,192	135	579	3	61	1
Building construction, laborers and helpers.....	420		66		11	
General and not specified laborers.....	1,401	20	437	2	26	1
Transportation and communication.....	5,071	479	180	11	60	1
Chauffeurs and truck and tractor drivers.....	1,273	2	51		24	
Laborers, road and street.....	235		37		9	
Trade.....	11,080	9,079	218	44	41	15

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued.

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
DES MOINES, IOWA—Continued						
Public service (not elsewhere classified).....	1, 124	33	31		7	
Professional service.....	2, 961	2, 895	61	55	17	25
Domestic and personal service.....	2, 923	4, 491	103	165	13	23
Cooks.....	279	287	23	13	2	2
Servants (except cooks).....	193	1, 786	10	60		10
Clerical occupations.....	4, 176	6, 322	90	114	14	20
Bookkeepers, cashiers, and accountants.....	1, 019	1, 162	23	20	4	2
Clerks (except "clerks" in stores).....	2, 502	2, 318	52	29	7	9
Stenographers and typists.....	66	2, 770	4	65		9
DETROIT, MICH.						
All occupations.....	548, 610	140, 879	66, 960	9, 056	14, 046	1, 933
Agriculture.....	1, 720	30	341	3	52	
Farin laborers (wage workers).....	1, 279	16	289	2	45	
Forestry and fishing.....	70		8		3	
Extraction of minerals.....	381	7	186		6	1
Coal mine operatives.....	177		134		3	
Manufacturing and mechanical industries.....	513, 684	20, 078	49, 110	1, 766	11, 065	774
Apprentices, all trades.....	1, 042	34	113	2	23	
Bakers.....	2, 338	179	266	12	29	3
Blacksmiths, forgemen, and hammermen.....	3, 666		444		190	
Boilermakers.....	339		48		11	
Brick and stone masons and tile layers.....	3, 932		1, 170		248	
Builders and building contractors.....	2, 093	1	227		81	
Cabinet makers.....	805		169		43	
Carpenters.....	12, 085	1	3, 371		675	
Building construction.....	(1)	(1)	3, 082		592	
Cement finishers.....	478		170		21	
Compositors, linotypers, and typesetters.....	2, 676	184	224	9	42	
Dressmakers and seamstresses (not in factory).....	4	1, 526		82		16
Electricians.....	6, 975		936		208	
Building construction.....	(1)	(1)	431		78	
Light and power plants.....	(1)	(1)	75		18	
Engineers (stationary), cranimen, hoistmen, etc.....	5, 001	2	404		96	
Finers, grinders, buffers, and polishers (metal).....	9, 140	123	1, 376	8	467	4
Firemen (except locomotive and fire department).....	1, 696		224		28	
Foremen and overseers (manufacturing).....	10, 229	362	338	6	143	4
Furnace men, smelter men, puddlers, etc.....	773		79		33	
Machinists, millwrights, and toolmakers.....	46, 998	1	5, 518		1, 491	
Automobile factories and repair shops.....	(1)	(1)	4, 508		1, 198	
Machine shops and other iron factories.....	(1)	(1)	538		193	
Metal industries (except iron and steel).....	(1)	(1)	52		20	
Manufacturers, managers, and officials (manu- facturing).....	8, 071	206	128	3	28	2
Mechanics (n. o. s.).....	13, 531	1	1, 571		320	
Automobile factories, repair shops, etc.....	9, 765		1, 223		235	
Milliners and millinery dealers.....	66	462	3	28		6
Molders, founders, and casters (metal).....	2, 539		425		83	
Oilers of machinery.....	460	2	35		9	
Painters, glaziers, varnishers, enamellers, etc.....	13, 513	221	2, 057	10	620	13
Building.....	7, 963	1	1, 241		214	1
Paper hangers.....	204	1	34	1	6	
Pattern makers and model makers.....	1, 621	1	141		33	
Plasterers.....	1, 506		524		93	
Plumbers and gas and steam fitters.....	4, 829		1, 011		235	
Roofers and slaters.....	496		97		31	
Shoemakers and cobblers (not in factory).....	1, 050	2	54		5	
Stoncutters.....	354		95		22	
Structural iron workers.....	693		200		39	
Building construction.....	(1)	(1)	186		37	

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
DETROIT, MICH.—Continued						
Manufacturing and mechanical industries— Continued.						
Tailors and tailoresses.....	2,230	300	181	16	40	10
Tinsmiths and sheet metal workers.....	2,579		478		140	
Upholsterers.....	3,894	275	768	19	238	18
Operatives (n. o. s.): All industries.....	66,259	16,018	9,410	1,840	2,733	684
Building industry.....	620		107		47	
Chemical and allied industries.....	1,020	509	63	16	13	16
Cigar and tobacco factories.....	174	1,446	29	132	6	78
Clay, glass, and stone industries.....	677	32	123	7	20	1
Glass factories.....	329	7	66	3	13	1
Clothing industries.....	384	1,662	59	110	3	41
Suit, coat, and overall factories.....	237	394	43	31	1	12
Electrical machinery and supply factories.....	569	350	57	27	14	15
Electric light and power plants.....	719		35		8	
Food and allied industries.....	1,731	1,017	196	74	39	33
Bakeries.....	221	412	32	30	2	10
Candy factories.....	141	212	30	14	4	7
Slaughter and packing houses.....	730	210	81	13	22	6
Iron and steel industries.....	52,437	6,923	6,891	510	2,274	334
Automobile factories.....	44,366	5,507	5,066	427	1,935	269
Blast furnaces and steel rolling mills.....	647	25	127	0	00	5
Metal industries (except iron and steel).....	1,183	355	188	26	44	16
Brass mills.....	692	154	67	4	25	7
Tinware, enamelware, etc., factories.....	201	76	32	11	5	4
Leather industries.....	283	46	60	8	8	
Lumber and furniture industries.....	845	104	146	5	42	7
Furniture factories.....	442	67	66	3	16	5
Saw and planing mills.....	221	15	41	2	17	
Paper, printing, and allied industries.....	676	702	59	60	8	21
Printing, publishing, and engraving.....	605	552	40	48	6	16
Rubber factories.....	1,295	172	71	2	19	2
Textile industries.....	1,494	292	322	29	9	4
Laborers (n. o. s.): All industries.....	74,795	2,036	10,577	210	2,476	58
Building construction, laborers and helpers.....	5,881	2	3,235		469	1
Chemical and allied industries.....	1,305	79	150	1	28	2
Clay, glass, and stone industries.....	874	6	109	1	58	
Brick, tile, and terra-cotta factories.....	412	3	101	1	42	
Lime, cement, and artificial stone factories.....	287	2	75	1	12	
Electrical machinery and supply factories.....	249	29	35	3	5	2
Electric light and power plants.....	360		31		7	
Food and allied industries.....	1,004	129	142	12	25	3
Slaughter and packing houses.....	845	41	49	4	10	2
Iron and steel industries.....	54,669	1,809	10,278	135	1,742	41
Automobile factories.....	48,794	1,195	9,265	124	1,532	34
Blast furnaces and steel rolling mills.....	1,179	8	244	1	43	
Metal industries (except iron and steel).....	1,216	36	177	2	24	
Brass mills.....	800	15	102		19	
Lumber and furniture industries.....	255	15	54	1	7	1
Paper, printing, and allied industries.....	365	43	45	5	8	1
Rubber factories.....	554	31	51	1	11	1
General and not specified laborers.....	2,841	38	1,471	20	87	
Transportation and communication						
Sailors, deck hands, boatmen, etc.....	42,889	4,834	5,241	185	1,060	20
Chauffeurs and truck and tractor drivers.....	555		129		41	
Draymen, teamsters, etc.....	17,655	9	2,282	4	468	1
Garage laborers.....	1,644		207		43	
Laborers and stable hands, truck and cab compa- nies.....	998	10	136		20	
Laborers, road and street.....	401		67		12	
Laborers, railroad.....	3,600		1,209		209	
Conductors, street railroad.....	2,168	36	407	1	62	
Locomotive firemen.....	1,504	5	20		18	
Motormen.....	1,282		54		18	
Switchmen, flagmen, and yardmen.....	1,517		25		18	
Telegraph messengers.....	1,355	3	98		13	
Telephone operators.....	264	30	56		3	
	230	4,275	7	172	1	14

* Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
DETROIT, MICH.—Continued						
Trade.....	79,451	18,278	4,349	968	708	194
Advertising agents.....	1,013	111	42	5	8	3
Bankers, brokers, and money lenders.....	2,749	95	60	2	8	—
"Clerks" in stores.....	3,753	3,302	425	213	45	35
Commercial travelers.....	2,908	27	121	—	24	—
Deliverymen.....	1,986	—	240	—	52	—
Inspectors, gaugers, and samplers.....	232	114	39	22	4	4
Insurance agents, managers, and officials.....	4,023	175	88	3	10	2
Laborers in coal and lumber yards, stores, etc.....	3,627	116	570	6	59	1
Meat cutters.....	742	—	83	—	11	—
Real estate agents and officials.....	5,087	539	192	24	43	5
Retail dealers.....	21,372	1,238	716	0	125	3
Drugs and medicines, including druggists and pharmacists.....	1,334	78	66	2	6	—
Groceries.....	3,093	202	133	1	7	1
Hucksters and peddlers.....	1,377	8	70	—	47	—
Junk and rags.....	730	1	22	—	10	1
Salesmen and saleswomen.....	26,809	9,756	1,600	689	249	133
Auctioneers, canvassers, sales agents, etc.....	1,080	312	32	19	9	2
Public service (not elsewhere classified).....	16,437	217	1,112	4	227	—
Laborers.....	4,697	14	660	1	136	—
Professional service.....	28,518	17,348	1,204	400	216	133
Actors and showman.....	705	366	83	49	19	6
Artists, sculptors, and teachers of art.....	775	226	39	11	9	4
Designers, draftsmen, and inventors.....	3,484	106	209	8	61	1
Musicians and teachers of music.....	1,714	970	232	44	40	14
Teachers (school, athletics, and dancing).....	1,648	8,158	31	65	5	22
Technical engineers.....	4,949	1	228	—	34	—
Trained nurses.....	55	4,539	6	162	2	67
Semiprofessional and recreational pursuits.....	1,698	610	63	10	11	3
Attendants and helpers.....	1,055	688	112	30	22	10
Domestic and personal service.....	27,927	43,620	2,074	3,792	272	512
Barbers, hairdressers, and manicurists.....	3,705	2,369	171	135	27	24
Cleaning, dyeing, and pressing shop workers.....	1,233	462	84	25	11	2
Elevator tenders.....	870	679	82	41	10	6
Housekeepers and stewards.....	233	3,028	25	163	4	20
Janitors and sextons.....	5,321	1,595	427	24	58	6
Laborers and cleaners.....	965	685	97	44	13	9
Laundresses and laundresses (not in laundry).....	31	1,322	7	113	2	37
Laundry operatives, laborers, etc.....	7,809	2,814	100	288	10	37
Midwives and nurses (not trained).....	267	1,459	26	237	4	40
Porters (except in stores).....	2,011	—	260	—	16	—
Hotels, restaurants, etc.....	1,073	—	167	—	6	—
Restaurant and lunch room keepers.....	2,207	412	36	12	8	4
Cooks.....	3,435	1,785	587	175	43	17
Hotels, restaurants, etc.....	3,173	951	527	98	33	10
Servants (except cooks).....	1,632	19,073	292	1,905	20	265
Hotels, restaurants, etc.....	1,406	2,026	205	250	13	21
Waiters.....	2,615	4,640	362	626	36	40
Clerical occupations.....	40,553	37,589	2,735	2,040	442	299
Agents, collectors, and credit men (except purchas- ing agents for railroads).....	3,713	207	134	5	14	1
Bookkeepers, cashiers, and accountants.....	7,815	7,049	487	392	56	62
Manufacturing and mechanical industries.....	(1)	(1)	188	67	21	14
Trade.....	(1)	(1)	147	187	17	30
Clerks (except "clerks" in stores).....	27,514	14,522	1,948	662	363	128
Manufacturing and mechanical industries.....	(1)	(1)	1,180	221	263	87
Transportation and communication.....	(1)	(1)	160	35	33	8
Trade.....	(1)	(1)	330	205	44	31
Messenger and office boys and girls ¹	907	154	90	4	9	1
Stenographers and typists.....	604	15,037	76	977	10	107
Manufacturing and mechanical industries.....	(1)	(1)	41	234	3	33
Trade.....	(1)	(1)	12	233	5	30

¹ Figures not available.² Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
DULUTH, MINN.						
All occupations.....	32,218	10,759	4,882	472	639	77
Agriculture.....	461	14	63	—	8	—
Farm laborers (wage workers).....	289	1	56	—	7	—
Forestry and fishing.....	793	—	595	—	17	—
Lumbermen, raftsmen, and woodchoppers.....	704	—	579	—	7	—
Extraction of minerals.....	123	—	22	—	—	—
Manufacturing and mechanical industries.....	12,025	898	2,461	53	222	28
Brick and stone masons and tile layers.....	150	—	52	—	3	—
Carpenters.....	274	—	221	—	18	—
Building construction.....	(-)	(1)	207	—	14	—
Engineers (stationary), crane-men, hoistmen, etc.....	723	—	62	—	21	—
Firemen (except locomotive and fire department).....	271	—	49	—	16	—
Mechanists, millwrights, and toolmakers.....	585	—	42	—	6	—
Mechanics (n. o. s. 2).....	705	—	79	—	8	—
Automobile factories, repair shops, etc.....	434	—	68	—	3	—
Painters, glaziers, varnishers, enamellers, etc.....	569	—	83	—	11	—
Building.....	476	—	77	—	8	—
Plumbers and gas and steam fitters.....	225	—	42	—	6	—
Operatives (n. o. s. 2): All industries.....	1,729	552	178	38	39	22
Iron and steel industries.....	943	—	72	—	18	—
Blast furnaces and steel rolling mills.....	504	—	15	—	4	—
Laborers (n. o. s. 2): All industries.....	2,074	18	1,398	—	44	—
Building construction, laborers and helpers.....	320	—	105	—	13	—
Iron and steel industries.....	800	1	144	—	10	—
Blast furnaces and steel rolling mills.....	648	—	102	—	7	—
General and not specified laborers.....	1,405	2	1,064	—	9	—
Transportation and communication.....	5,368	443	866	13	344	1
Sailors, deck hands, boatmen, etc.....	242	—	86	—	30	—
Longshoremen and stevedores.....	578	—	234	—	98	—
Chauffeurs and truck and tractor drivers.....	1,053	—	101	—	20	—
Laborers, road and street.....	154	—	52	—	5	—
Laborers, railroad.....	701	3	236	—	18	—
Brakemen, steam railroad.....	131	—	23	—	28	—
Locomotive firemen.....	133	—	18	—	42	—
Switchmen, flagmen, and yardmen.....	305	—	22	—	32	—
Trade.....	5,860	1,304	283	73	34	7
"Clerks" in stores.....	103	76	9	10	—	—
Laborers in coal and lumber yards, stores, etc.....	446	5	84	—	9	—
Salesmen and saleswomen.....	1,874	974	118	55	11	6
Public service (not elsewhere classified).....	965	27	59	—	11	—
Professional service.....	1,673	1,922	54	36	10	11
Domestic and personal service.....	1,771	3,460	156	179	20	22
Cooks.....	204	313	73	10	10	5
Hotels, restaurants, etc.....	166	116	25	10	6	4
Servants (except cooks).....	110	1,002	9	80	2	6
Hotels, restaurants, etc.....	82	245	8	13	2	—
Waiters.....	28	394	7	20	—	2
Clerical occupations.....	3,180	2,701	143	119	23	8
Bookkeepers, cashiers, and accountants.....	794	707	39	28	4	1
Clerks (except "clerks" in stores).....	1,985	532	80	27	17	1
Trade.....	(1)	(1)	34	7	3	—
Stenographers and typists.....	62	1,431	—	63	—	5
Trade.....	(1)	(1)	—	23	—	1

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
ELIZABETH, N. J.						
All occupations.....	38,109	11,831	3,164	360	183	23
Agriculture.....	197	3	20		1	
Forestry and fishing.....	1					
Extraction of minerals.....	16		12			
Manufacturing and mechanical industries.....	20,195	3,235	2,227	144	137	10
Brick and stone masons and tile layers.....	310		62		2	
Carpenters.....	1,145		227		18	
Building construction.....	(1)	(1)	106		17	
Electricians.....	466	1	65		3	
Machinists, millwrights, and toolmakers.....	2,823		176		7	
Machine shops and other iron factories.....	(1)	(1)	94		4	
Mechanics (n. o. s.).....	635		42		4	
Painters, glaziers, and varnishers (building).....	545		97		4	
Plumbers and gas and steam fitters.....	623		92		3	
Operatives (n. o. s.): All industries.....	3,872	2,840	412	120	24	9
Clothing industries.....	160	1,120	16	46	4	6
Electrical machinery and supply factories.....	297	430	32	27		3
Iron and steel industries.....	1,292	513	108	7	9	
Laborers (n. o. s.): All industries.....	5,000	127	750	8	57	1
Building construction, laborers and helpers.....	445		103		15	
Chemical and allied industries.....	1,571	12	127		9	1
Petroleum refineries.....	765	8	47		4	1
Iron and steel industries.....	1,320	20	148	1	14	
General and not specified laborers.....	365	1	179		7	
Transportation and communication.....	3,450	258	230	6	21	
Chauffeurs and truck and tractor drivers.....	1,194		118		10	
Laborers, railroad.....	372		44		1	
Trade.....	5,346	346	231	26	13	2
Laborers in coal and lumber yards, stores, etc.....	392	1	52		3	
Retail dealers.....	1,956	148	40	2	1	
Salesmen and saleswomen.....	1,290	501	65	23	6	2
Public service (not elsewhere classified).....	1,034	5	43		2	
Professional service.....	2,563	1,451	54	16	1	5
Domestic and personal service.....	1,582	2,234	79	83	3	5
Servants (except cooks).....	90	1,216	11	51		2
Clerical occupations.....	3,720	3,736	268	85	5	1
Bookkeepers, cashiers, and accountants.....	711	459	29	11	3	
Clerks (except "clerks" in stores).....	2,558	1,625	103	31	1	1
Manufacturing and mechanical industries.....	(1)	(1)	67	11		
Stenographers and typists.....	89	1,577	5	43		
EL PASO, TEX.						
All occupations.....	20,185	11,300	1,325	305	285	119
Agriculture.....	599	9	39		5	
Forestry and fishing.....	3					
Extraction of minerals.....	177		20		4	
Manufacturing and mechanical industries.....	10,878	1,608	750	32	175	16
Carpenters.....	1,041		103		22	
Building construction.....	(1)	(1)	98		22	
Mechanics (n. o. s.).....	927		42		9	
Painters, glaziers, and varnishers (building).....	431		38		18	
Operatives (n. o. s.): All industries.....	1,044	692	37	23	11	14

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job.</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or notuntarily idle</i>	
	Male	Female	Male	Female	Male	Female
EL PASO, TEX.—Continued						
Manufacturing and mechanical industries— Continued.						
Laborers (n. o. s.): All industries.....	3,229	49	333	2	46	-----
Building construction, laborers and helpers.....	481		34		8	-----
General and not specified laborers.....	1,100	27	201	2	18	-----
Transportation and communication.....	4,043	328	134	7	40	3
Chauffeurs and truck and tractor drivers.....	1,055	1	30		5	1
Trade.....	6,225	1,558	167	41	31	14
Salesmen and saleswomen.....	2,038	924	77	33	7	10
Public service (not elsewhere classified).....	973	19	19	1	1	
Professional service.....	1,790	1,590	47	40	8	13
Domestic and personal service.....	2,183	5,042	79	166	13	62
Cooks.....	200	268	28	14	2	3
Servants (except cooks).....	194	2,620	14	78	2	34
Clerical occupations.....	2,314	1,746	73	72	5	11
Bookkeepers, cashiers, and accountants.....	704	433	28	12	2	2
Clerks (except "clerks" in stores).....	1,138	394	31	11	3	1
ERIE, PA.						
All occupations.....	34,805	10,584	2,283	351	624	63
Agriculture.....	238	17	28		12	1
Forestry and fishing.....	130		8		14	
Extraction of minerals.....	23		5		2	
Manufacturing and mechanical industries.....	19,718	1,768	1,684	77	416	35
Brick and stone masons and tile layers.....	152		37		11	
Carpenters.....	850		100		37	
Building construction.....	(1)	(1)	88		35	
Machinists, millwrights, and toolmakers.....	1,843		62		23	
Machine shops and other iron factories.....	(1)	(1)	41		12	
Molders, founders, and casters (metal).....	657		37		23	
Painters, glaziers, and varnishers (building).....	431		24		13	
Operatives (n. o. s.): All industries.....	2,828	1,269	186	59	51	23
Iron and steel industries.....	1,164	182	64	5	26	2
Laborers (n. o. s.): All industries.....	7,618	187	876	9	177	2
Building construction, laborers and helpers.....	461		75		23	
Electrical machinery and supply factories.....	947	41	77	1	3	
Iron and steel industries.....	3,632	40	304	4	91	
Blast furnaces and steel rolling mills.....	876	11	86		12	
Paper, printing, and allied industries.....	643	16	41		8	
Paper and pulp mills.....	619	10	40		8	
General and not specified laborers.....	560	6	215		0	
Transportation and communication.....	3,418	163	312	4	106	3
Longshoremen and stevedores.....	107		43		12	
Chauffeurs and truck and tractor drivers.....	901		70		8	
Laborers, railroad.....	414	7	79		8	
Trade.....	5,088	1,397	160	48	28	15
Salesmen and saleswomen.....	1,507	812	64	33	8	11
Public service (not elsewhere classified).....	810	3	23		13	
Professional service.....	1,817	1,838	44	31	11	9
Domestic and personal service.....	1,250	2,956	61	125	15	25
Cooks.....	96	188	10	2	1	
Servants (except cooks).....	68	1,364	9	64		
Walters.....	62	270	8	22	1	3

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
ERIE, PA.—Continued						
Clerical occupations.....	2,373	2,447	68	65	7	6
Bookkeepers, cashiers, and accountants.....	445	548	13	9	—	1
Clerks (except "clerks" in stores).....	1,649	801	48	24	6	1
Stenographers and typists.....	44	1,059	2	30	—	4
EVANSVILLE, IND.						
All occupations.....	31,668	11,172	2,106	306	645	149
Agriculture.....	550	13	37	—	4	—
Forestry and fishing.....	25	—	—	—	—	—
Extraction of minerals.....	565	—	66	—	27	—
Coal mine operatives.....	466	—	58	—	25	—
Manufacturing and mechanical industries.....	15,488	3,419	1,423	92	503	96
Cabinet makers.....	329	—	45	—	24	—
Carpenters.....	780	—	36	—	35	—
Building construction.....	(1)	(1)	74	—	33	—
Machinists, millwrights, and toolmakers.....	679	—	43	—	14	—
Mechanics (n. o. s.).....	657	—	38	—	11	—
Molders, foundry, and castors (metal).....	192	—	30	—	10	—
Painters, glaziers, varnishers, enamellers, etc.	845	12	71	—	41	1
Building.....	417	—	29	—	13	—
Operatives (n. o. s.): All industries.....	3,543	2,854	355	84	141	81
Cigar and tobacco factories.....	54	1,020	7	37	2	44
Iron and steel industries.....	1,300	150	58	4	55	3
Automobile factories.....	375	70	23	1	31	1
Lumber and furniture industries.....	982	81	123	4	55	5
Furniture factories.....	913	70	119	3	52	2
Laborers (n. o. s.): All industries.....	3,812	253	542	5	153	6
Iron and steel industries.....	820	50	75	1	36	—
Automobile factories.....	344	29	29	1	22	—
Lumber and furniture industries.....	846	32	126	—	65	5
Furniture factories.....	729	25	106	—	52	5
Transportation and communication.....	3,858	284	186	1	58	1
Chauffeurs and truck and tractor drivers.....	990	2	64	—	14	—
Trade.....	5,329	1,130	173	39	23	7
Salesmen and saleswomen.....	1,710	687	57	27	6	6
Public service (not elsewhere classified).....	781	14	51	1	2	—
Professional service.....	1,324	1,258	20	15	9	11
Domestic and personal service.....	1,684	3,052	66	111	9	19
Servants (except cooks).....	141	1,211	7	57	—	6
Clerical occupations.....	2,164	2,002	77	47	11	14
Bookkeepers, cashiers, and accountants.....	502	535	23	12	—	2
Clerks (except "clerks" in stores).....	1,378	473	43	2	10	1
Stenographers and typists.....	24	916	2	32	1	11
FALL RIVER, MASS.						
All occupations.....	33,066	17,505	3,020	929	822	526
Agriculture.....	395	6	23	—	19	—
Forestry and fishing.....	14	—	4	—	1	—
Extraction of minerals.....	20	—	5	—	1	—

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
FALL RIVER, MASS.—Continued						
Manufacturing and mechanical industries.....	20,485	11,038	2,309	722	643	473
Brick and stone masons and tile layers.....	163		38		9	
Carpenters.....	847		190		47	
Building construction.....	(1)	(1)	175		42	
Loom fixers.....	724	8	57		19	1
Machinists, millwrights, and toolmakers.....	565		51		13	
Painters, glaziers, and varnishers (building).....	500		79		24	
Plumbers and gas and steam fitters.....	277		52		16	
Operatives (n. o. s.): All industries.....	10,830	10,627	1,157	700	372	463
Clothing industries.....	284	904	32	23	14	22
Hat factories (felt).....	228	241	29	5	14	7
Textile industries.....	9,693	9,213	1,042	644	336	425
Cotton mills.....	7,987	7,659	951	593	271	335
Silk mills.....	158	274	12	18	4	13
Textile dyeing, finishing, and printing mills.....	1,035	316	35	3	12	6
Laborers (n. o. s.): All industries.....	2,795	140	469	10	81	5
Building construction, laborers and helpers.....	473		133		26	
Textile industries.....	1,624	112	147	7	34	3
Cotton mills.....	1,128	60	107	2	30	3
General and not specified laborers.....	390		150		13	
Transportation and communication.....	2,435	155	256	0	68	
Chauffeurs and truck and tractor drivers.....	1,115		95		22	
Laborers, road and street.....	212		74		21	
Trade.....	4,799	920	192	36	37	10
"Clerks" in stores.....	494	275	34	11	8	8
Laborers in coal and lumber yards, stores, etc.....	319	6	40		7	
Salesmen and saleswomen.....	1,471	513	78	24	9	7
Public service (not elsewhere classified).....	999	21	69		16	
Laborers.....	195	0	44		13	
Professional service.....	1,055	2,054	30	36	8	13
Domestic and personal service.....	1,503	1,919	72	68	17	23
Servants (except cooks).....	70	851	7	48	1	5
Clerical occupations.....	1,361	1,987	60	41	12	7
Clerks (except "clerks" in stores).....	842	397	40	14	8	4
FLINT, MICH.						
All occupations.....	52,582	12,278	5,668	603	729	99
Agriculture.....	305	3	78	1	6	
Farm laborers (wage workers).....	201	1	64	1	4	
Forestry and fishing.....	10		9		1	
Extraction of minerals.....	17	1	4		1	
Manufacturing and mechanical industries.....	35,248	2,695	4,522	194	611	69
Blacksmiths, forgemen, and hammermen.....	409		43		13	
Brick and stone masons and tile layers.....	247		89		5	
Carpenters.....	1,308		384		27	
Building construction.....	(1)	(1)	356		24	
Electricians.....	491		49		1	
Files, grinders, buffers, and polishers (metal).....	1,236	6	104		37	
Machinists, millwrights, and toolmakers.....	5,653		435		82	
Automobile factories and repair shops.....	(1)	(1)	414		81	
Mechanics (n. o. s.).....	1,173		107		9	
Automobile factories, repair shops, etc.....	902		91		6	
Painters, glaziers, varnishers, enamellers, etc.....	1,152	17	173	1	23	
Building.....	587		111		14	
Plumbers and gas and steam fitters.....	341		71		5	
Upholsterers.....	531	32	40	1	11	

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
FLINT, MICH.—Continued						
Manufacturing and mechanical industries— Continued.						
Operatives (n. o. s.): All industries.....	11,433	2,053	1,589	168	225	53
Iron and steel industries.....	10,337	1,775	1,034	114	203	53
Automobile factories.....	10,103	1,740	1,012	112	205	53
Laborers (n. o. s.): All industries.....	6,742	275	1,182	16	126	9
Building construction, laborers and helpers.....	330		116		9	
Iron and steel industries.....	5,804	254	854	15	103	9
Automobile factories.....	5,640	253	819	15	100	9
General and not specified laborers.....	316	6	163	1	6	
Transportation and communication.....	2,643	189	293	5	41	
Chauffeurs and truck and tractor drivers.....	1,273	2	143	1	10	
Laborers, road and street.....	133		50		6	
Trade.....	6,308	1,324	275	71	23	7
"Clerks" in stores.....	342	800	29	18	1	
Salesmen and saleswomen.....	2,109	825	113	49	11	5
Public service (not elsewhere classified).....	1,077	12	122		16	
Laborers.....	261	1	82		11	
Professional service.....	1,067	1,865	60	29	6	5
Domestic and personal service.....	2,087	3,460	181	178	13	11
Janitors and sextons.....	629	55	76	1	9	
Cooks.....	200	174	20	10	2	
Servants (except cooks).....	94	1,376	9	79	1	5
Waiters.....	106	307	9	44		3
Clerical occupations.....	2,922	2,849	150	125	11	13
Bookkeepers, cashiers, and accountants.....	481	853	20	33	2	2
Clerks (except "clerks" in stores).....	2,103	1,001	125	36	9	5
Manufacturing and mechanical industries.....	(1)	(1)	94	16	8	5
Stenographers and typists.....	21	983	1	53		6
FORT WAYNE, IND.						
All occupations.....	36,891	12,961	2,065	408	915	261
Agriculture.....	248	11	21		7	
Forestry and fishing.....	9		1			
Extraction of minerals.....	17		5			
Manufacturing and mechanical industries.....	17,846	3,717	1,408	224	692	191
Carpenters.....	865		114		53	
Building construction.....	(1)	(1)	102		45	
Machinists, millwrights, and toolmakers.....	2,390		101		52	
Machine shops and other iron factories.....	(1)	(1)	48		22	
Mechanics (n. o. s.).....	741		42		13	
Painters, glaziers, varnishers, enamellers, etc.....	751	8	71		34	
Building.....	463		43		17	
Operatives (n. o. s.): All industries.....	4,906	3,220	426	204	261	176
Electrical machinery and supply factories.....	1,820	1,453	136	95	100	89
Iron and steel industries.....	1,748	48	192	4	112	1
Blast furnaces and steel rolling mills.....	507		124		64	
Textile industries.....	556	867	16	13	15	24
Knitting mills.....	544	890	14	12	14	22
Laborers (n. o. s.): All industries.....	2,739	92	389	7	135	4
Electrical machinery and supply factories.....	392	52	49	4	8	3
Iron and steel industries.....	1,055	8	115		53	
Blast furnaces and steel rolling mills.....	158		46		10	
Transportation and communication.....	4,428	191	219	2	107	3
Chauffeurs and truck and tractor drivers.....	1,023		62		27	
Laborers, road and street.....	142		51		5	
Laborers, railroad.....	369	1	31		16	

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
FORT WAYNE, IND.—Continued						
Trade.....	6,686	1,441	185	39	44	15
Salesmen and saleswomen.....	2,382	874	73	22	17	8
Public service (not elsewhere classified).....	715	22	23	-----	5	-----
Professional service.....	2,131	1,854	42	84	11	17
Domestic and personal service.....	1,707	2,851	69	92	25	16
Clerical occupations.....	3,096	3,274	92	77	24	19
Bookkeepers, cashiers, and accountants.....	712	758	16	18	4	3
Clerks (except "clerks" in stores).....	2,011	1,144	63	22	19	7
Manufacturing and mechanical industries.....	(¹)	(¹)	47	17	17	2
Stenographers and typists.....	31	1,321	1	37	1	9
FORT WORTH, TEX.						
All occupations.....	52,547	19,279	2,879	850	712	305
Agriculture.....	771	30	72	4	9	1
Farm laborers (wage workers).....	487	16	63	4	8	1
Forestry and fishing.....	18	-----	-----	-----	1	-----
Extraction of minerals.....	712	2	40	-----	6	-----
Manufacturing and mechanical industries.....	17,411	2,064	1,825	109	436	58
Carpenters.....	1,884	1	283	-----	64	-----
Building construction.....	(¹)	(¹)	275	-----	61	-----
Mechanics (n. o. s.).....	1,407	-----	97	-----	14	-----
Automobile factories, repair shops, etc.....	811	-----	70	-----	5	-----
Painters, glaziers, and varnishers (building).....	738	-----	69	-----	33	-----
Operatives (n. o. s.): All industries.....	2,389	1,237	221	79	49	35
Food and allied industries.....	878	465	63	13	19	10
Slaughter and packing houses.....	644	235	52	8	13	4
Laborers (n. o. s.): All industries.....	4,720	199	695	13	161	7
Building construction, laborers and helpers.....	1,297	-----	170	-----	48	-----
Food and allied industries.....	914	151	55	10	25	6
Slaughter and packing houses.....	699	121	48	9	21	5
General and not specified laborers.....	1,389	20	379	2	42	-----
Transportation and communication.....	7,251	626	294	7	110	5
Chauffeurs and truck and tractor drivers.....	1,698	-----	78	-----	20	-----
Laborers, road and street.....	466	1	48	-----	13	-----
Laborers, railroad.....	914	6	48	-----	17	-----
Trade.....	11,880	2,166	352	91	59	20
Laborers in coal and lumber yards, stores, etc.....	830	9	30	1	19	-----
Retail dealers.....	2,990	190	75	2	4	-----
Salesmen and saleswomen.....	3,828	1,361	188	72	21	19
Public service (not elsewhere classified).....	1,411	28	61	-----	8	-----
Laborers.....	340	1	42	-----	4	-----
Professional service.....	5,920	2,386	69	63	21	20
Domestic and personal service.....	4,770	7,803	226	396	37	178
Laundriers and laundresses (not in laundry).....	25	1,082	-----	31	1	61
Nurses (not trained).....	23	364	2	70	-----	9
Porters (except in stores).....	701	-----	44	-----	6	-----
Cooks.....	687	1,411	65	88	16	28
Hotels, restaurants, etc.....	506	199	49	11	11	5
Servants (except cooks).....	379	2,381	11	119	1	48
Hotels, restaurants, etc.....	227	372	9	26	-----	10
Waiters.....	356	640	24	44	2	11
Clerical occupations.....	5,008	4,184	140	180	27	19
Bookkeepers, cashiers, and accountants.....	1,379	912	43	32	11	3
Trade.....	(¹)	(¹)	20	20	6	1

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
FORT WORTH, TEX.—Continued						
Clerical occupations—Continued.						
Clerks (except "clerk" in stores).....	2,722	1,142	72	40	11	7
Stenographers and typists.....	124	2,073	5	107		9
Trade.....	(1)	(1)	3	36		6
GARY, IND.						
All occupations.....	36,336	6,177	1,080	282	363	24
Agriculture.....	67	1	13			
Forestry and fishing.....	6		1			
Extraction of minerals.....	24		10		1	
Manufacturing and mechanical industries.....	24,031	426	1,241	81	292	3
Brick and stone masons and tile layers.....	385		65		5	
Carpenters.....	821		139		16	
Building construction.....	(1)	(1)	128		14	
Painters, glaziers, and varnishers (building).....	269	1	44	1	10	
Operatives (n. o. s. 2): All industries.....	3,000	223	100	14	32	1
Iron and steel industries.....	2,662	116	62	2	28	
Blast furnaces and steel rolling mills.....	2,408	70	52	1	25	
Laborers (n. o. s. 2): All industries.....	11,921	118	658	11	169	2
Iron and steel industries.....	10,668	98	483	10	148	2
Blast furnaces and steel rolling mills.....	10,420	83	472	10	143	2
Transportation and communication.....	2,948	130	130	9	48	
Chauffeurs and truck and tractor drivers.....	630		34		14	
Trade.....	3,438	1,034	106	45	5	4
Salesmen and saleswomen.....	915	563	32	31	2	3
Public service (not elsewhere classified).....	623	42	41	1	5	
Professional service.....	1,405	1,085	28	17	7	4
Domestic and personal service.....	1,334	2,281	63	139	2	11
Servants (except cooks).....	80	965	10	83		6
Clerical occupations.....	1,858	1,178	47	40	5	2
Clerks (except "clerks" in stores).....	1,457	382	35	10	5	
GRAND RAPIDS, MICH.						
All occupations.....	51,798	18,056	4,452	666	1,810	269
Agriculture.....	480	12	45		19	
Farm laborers (wage workers).....	318	5	30		13	
Forestry and fishing.....	32		5		1	
Extraction of minerals.....	104		10		9	
Manufacturing and mechanical industries.....	26,166	2,900	3,228	162	1,438	153
Brick and stone masons and tile layers.....	278		60		22	
Cabinetmakers.....	1,356		199		120	
Carpenters.....	1,365	1	258		59	
Building construction.....	(1)	(1)	249		54	
Electricians.....	443		42		18	
Filets, grinders, buffers, and polishers (metal).....	585	32	55		40	1
Machinists, millwrights, and toolmakers.....	1,723		142		61	
Machine shops and other iron factories.....	(1)	(1)	54		22	
Mechanics (n. o. s. 2).....	1,046		110		23	
Automobile factories, repair shops, etc.....	658		81		15	
Molders, founders, and casters (metal).....	310		32		35	
Painters, glaziers, varnishers, enamellers, etc.....	1,587	63	208		120	9
Building.....	841		102		25	

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
GRAND RAPIDS, MICH.—Continued						
Manufacturing and mechanical industries— Continued.						
Plumbers and gas and steam fitters	399	—	46	—	21	—
Sawyers	233	1	45	79	20	3
Upholsterers	712	49	79	1	72	3
Operatives (n. o. s.): All industries	7,382	2,128	359	140	528	123
Iron and steel industries	1,287	211	173	16	94	21
Automobile factories	631	56	109	2	54	6
Lumber and furniture industries	4,331	434	604	29	367	31
Furniture factories	4,146	407	587	28	357	27
Laborers (n. o. s.): All industries	2,799	127	658	9	157	7
Building construction, laborers and helpers	441	—	111	—	25	3
Iron and steel industries	411	9	79	3	35	1
Automobile factories	139	3	30	2	19	1
Lumber and furniture industries	837	33	158	3	47	4
Furniture factories	786	30	147	2	44	4
General and not specified laborers	357	4	186	1	12	—
Transportation and communication	4,318	439	320	6	141	3
Chauffeurs and truck and tractor drivers	1,509	1	137	—	54	—
Laborers, road and street	260	—	61	—	28	—
Trade	10,244	2,172	405	60	97	25
"Clerks" in stores	283	372	18	21	3	5
Laborers in coal and lumber yards, stores, etc.	456	10	61	—	19	—
Retail dealers	2,509	153	52	5	11	1
Salesmen and saleswomen	3,295	1,403	151	57	22	14
Public service (not elsewhere classified)	1,105	13	49	1	11	2
Professional service	2,658	2,365	84	41	15	17
Domestic and personal service	2,531	5,091	139	206	31	52
Cooks	192	355	20	19	5	4
Servants (except cooks)	138	2,235	12	87	3	21
Walters	154	493	16	38	3	4
Clerical occupations	3,060	4,559	167	160	52	17
Bookkeepers, cashiers, and accountants	859	1,262	51	38	3	8
Clerks (except "clerks" in stores)	2,208	1,400	103	43	43	1
Manufacturing and mechanical industries	(¹)	(¹)	53	16	29	1
Stenographers and typists	53	1,328	4	75	—	8
HARTFORD, CONN.						
All occupations	52,236	23,808	4,529	955	944	245
Agriculture	702	9	132	4	14	2
Forestry and fishing	18	—	3	—	—	—
Extraction of minerals	31	—	7	—	—	—
Manufacturing and mechanical industries	25,330	3,967	2,977	298	753	139
Brick and stone masons and tile layers	420	—	125	—	23	—
Carpenters	1,235	—	282	—	48	—
Building construction	(³)	(¹)	265	—	38	—
Electricians	381	—	35	—	2	—
Files, grinders, buffers, and polishers (metal)	655	55	56	2	23	4
Machinists, millwrights, and toolmakers	2,731	—	196	—	96	—
Machine shops and other iron factories	(³)	(¹)	167	—	89	—
Mechanics (n. o. s.)	1,250	—	91	—	7	—
Automobile factories, repair shops, etc.	608	—	44	—	1	—
Painters, glaziers, and varnishers (building)	933	—	130	—	9	—
Plasterers	97	—	35	—	27	—
Plumbers and gas and steam fitters	506	—	92	—	20	—
Operatives (n. o. s.): All industries	6,167	3,308	317	265	288	117
Cigar and tobacco factories	135	275	23	131	6	36
Electrical machinery and supply factories	321	602	27	24	8	17
Iron and steel industries	3,635	1,203	326	28	214	41
Rubber factories	76	2	48	1	2	—

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
HARTFORD, CONN.—Continued						
Manufacturing and mechanical industries— Continued.						
Laborers (n. o. s.): All industries.....	3,235	127	513	14	106	11
Building construction, laborers and helpers.....	1,232		384		37	
Iron and steel industries.....	356	26	97		38	8
General and not specified laborers.....	415	5	130		10	
Transportation and communication.....						
Chauffeurs and truck and tractor drivers.....	4,573	455	419	8	59	1
Laborers, road and street.....	1,705		175		19	
Laborers, railroad.....	602		164		0	
	289	1	47		8	
Trade.....						
Laborers in coal and lumber yards, stores, etc.....	0,978	2,500	436	206	49	23
Retail dealers.....	617	38	88	5	9	1
	2,750	127	72	2	13	
Public service (not elsewhere classified).....	1,558	23	36		13	
Professional service.....	2,045	3,111	70	44	9	9
Domestic and personal service.....						
Cooks.....	3,789	5,235	244	233	19	53
Hotels, restaurants, etc.....	409	317	51	14	6	
Servants (except cooks).....	370	70	47	3	5	
Waiters.....	351	2,427	31	114	2	32
	374	403	36	23	3	4
Clerical occupations.....						
Bookkeepers, cashiers, and accountants.....	5,802	8,308	205	170	31	14
Clerks (except "clerks" in stores).....	658	1,132	35	35	3	2
Manufacturing and mechanical industries.....	4,138	4,625	147	54	22	7
Trade.....	(1)	(1)	50	13	14	5
Stenographers and typists.....	(1)	(1)	63	23	6	
	58	2,480	3	76		5
HOUSTON, TEX.						
All occupations.....	99,700	37,889	5,650	1,500	1,045	272
Agriculture.....						
Farm laborers (wage workers).....	870	56	65	1	14	1
	582	33	44	1	12	1
Forestry and fishing.....						
	29		3			
Extraction of minerals.....						
Oil and gas well operatives.....	1,068	3	75		21	
	669		63		19	
Manufacturing and mechanical industries.....						
Bakers.....	37,262	3,289	3,595	166	633	48
Brick and stone masons and tile layers.....	430	32	34	1	4	
Builders and building contractors.....	489		84		17	
Carpenters.....	762	1	42		14	
Building construction.....	3,772	2	643		107	
Dressmakers and seamstresses (not in factory).....	(1)	(1)	616		94	
Electricians.....	137	840		32		13
Building construction.....	871		77		13	
Engineers (stationary), crane men, hoistmen, etc.....	(1)	(1)	46		8	
Machinists, millwrights, and tool makers.....	1,277		82		11	
Machine shops and other iron factories.....	2,778		109		20	
Mechanics (n. o. s.).....	(1)	(1)	50		11	
Automobile factories, repair shops, etc.....	2,671		160		19	
Painters, glaziers, varnishers, enamellers, etc.....	1,477		104		10	
Building.....	1,785	8	158		35	
Paper hangers.....	1,416		134		32	
Plasterers.....	137		18		6	
Plumbers and gas and steam fitters.....	190		15		5	
Operatives (n. o. s.): All industries.....	847		78		21	
Clothing industries.....	4,933	1,866	374	81	31	28
Food and allied industries.....	121	751	10	15	2	7
Iron and steel industries.....	435	333	27	11	6	7
Lumber and furniture industries.....	1,798	15	78		18	
	844	10	22	2	11	1

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
HOUSTON, TEX.—Continued						
Manufacturing and mechanical industries— Continued.						
Laborers (n. o. s.): All industries.....	9,529	275	1,393	37	108	4
Building construction, laborers and helpers.....	1,912	1	320	—	60	—
Chemical and allied industries.....	1,044	5	91	2	9	—
Petroleum refineries.....	741	4	71	1	5	—
Food and allied industries.....	399	29	20	2	4	—
Iron and steel industries.....	1,430	10	61	—	22	—
General and not specified laborers.....	2,317	54	641	7	45	—
Transportation and communication.....						
Sailors, deck hands, boatmen, etc.....	13,618	1,047	694	28	209	2
Longshoremen and stevedores.....	614	—	32	—	24	—
Chauffeurs and truck and tractor drivers.....	959	—	40	—	57	—
Garage laborers.....	3,471	2	158	1	22	—
Laborers, road and street.....	307	—	23	—	1	—
Laborers, railroad.....	758	—	122	—	23	—
Switchmen, flagmen, and yardmen.....	1,502	14	96	1	16	—
Telephone operators.....	678	1	23	—	19	—
Trade.....	43	899	1	25	—	2
“Clerks” in stores.....	20,176	3,631	568	129	80	18
Deliverymen.....	755	572	27	30	4	1
Laborers in coal and lumber yards, stores, etc.....	763	3	47	—	2	—
Retail dealers.....	1,907	57	111	1	20	—
Salesmen and saleswomen.....	4,935	389	86	1	10	—
Public service (not elsewhere classified).....	6,427	2,184	198	88	25	15
Laborers.....	2,168	48	89	1	9	—
Professional service.....	415	5	40	—	4	—
Teachers (school, athletics, and dancing).....	5,593	4,141	120	81	17	27
Technical engineers.....	362	2,029	6	19	1	11
Trained nurses.....	912	2	33	—	3	—
Domestic and personal service.....	19	897	2	48	1	12
Barbers, hairdressers, and manicurists.....	8,298	17,819	338	851	35	153
Cleaning, dyeing, and pressing shop workers.....	1,093	720	24	21	2	7
Janitors and sextons.....	488	149	16	5	1	3
Laborers and cleaners.....	758	252	15	4	—	—
Launderers and laundresses (not in laundry).....	612	67	21	3	5	2
Laundry operatives, laborers, etc.....	27	2,895	1	86	—	03
Midwives and nurses (not trained).....	323	1,160	11	47	1	12
Porters (except in stores).....	44	519	5	69	—	10
Hotels, restaurants, etc.....	1,288	—	61	—	5	—
Cooks.....	552	—	40	—	2	—
Hotels, restaurants, etc.....	1,060	3,035	83	152	10	13
Servants (except cooks).....	834	440	71	23	6	4
Hotels, restaurants, etc.....	698	5,778	37	287	7	32
Waters.....	421	643	29	28	6	2
Clerical occupations.....	823	1,354	42	137	—	11
Bookkeepers, cashiers, and accountants.....	10,717	7,647	303	251	30	23
Trade.....	2,811	1,432	92	45	6	6
Clerks (except “clerks” in stores).....	(1)	(1)	35	15	3	5
Manufacturing and mechanical industries.....	6,205	2,471	172	41	21	6
Transportation and communication.....	(1)	(1)	56	9	8	—
Trade.....	(1)	(1)	37	4	5	3
Stenographers and typists.....	(1)	(1)	42	6	4	1
Manufacturing and mechanical industries.....	298	3,013	12	163	—	10
Trade.....	(1)	(1)	3	26	—	1
Trade.....	(1)	(1)	2	50	—	3

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
INDIANAPOLIS, IND.						
All occupations.....	118,330	46,103	8,307	1,773	2,060	470
Agriculture.....	783	26	105	—	19	1
Farm laborers (wage workers).....	515	11	91	—	16	1
Forestry and fishing.....	4	—	—	—	—	—
Extraction of minerals.....	156	—	31	—	6	—
Manufacturing and mechanical industries.....	51,113	8,801	5,534	324	1,479	200
Brick and stone masons and tile layers.....	508	—	111	—	30	—
Cabinetmakers.....	351	—	54	—	17	—
Carpenters.....	3,144	—	500	—	140	—
Building construction.....	(¹)	(¹)	511	—	130	—
Compositors, linotypers, and typesetters.....	924	35	80	5	12	2
Electricians.....	1,075	—	45	—	35	—
Building construction.....	(¹)	(¹)	45	—	15	—
Engineers (stationary), cranesmen, hoistmen, etc.....	840	—	58	—	3	—
Files, grinders, butlers, and polishers (metal).....	538	27	57	2	21	—
Machinists, millwrights, and toolmakers.....	4,278	2	312	—	104	—
Automobile factories and repair shops.....	(¹)	(¹)	77	—	21	—
Machine shops and other iron factories.....	(¹)	(¹)	115	—	47	—
Mechanics (n. o. s.).....	3,076	—	248	—	61	—
Automobile factories, repair shops, etc.....	1,867	—	153	—	42	—
Molders, founders, and casters (metal).....	937	—	132	—	52	—
Painters, glaziers, varnishers, enamellers, etc.....	2,541	35	260	4	77	1
Building.....	1,901	—	215	—	58	—
Plasterers.....	310	—	65	—	12	—
Plumbers and gas and steam fitters.....	931	—	129	—	30	—
Tinsmiths and sheet metal workers.....	547	—	47	—	27	—
Operatives (n. o. s.): All industries.....	8,050	6,268	913	218	282	158
Clothing industries.....	289	1,792	10	30	7	41
Food and allied industries.....	1,045	621	70	38	28	19
Slaughter and packing houses.....	605	253	32	7	9	5
Iron and steel industries.....	2,809	495	241	18	130	12
Automobile factories.....	970	123	81	9	33	4
Lumber and furniture industries.....	501	81	72	5	28	2
Furniture factories.....	342	58	42	3	15	—
Textile industries.....	873	1,379	28	18	5	0
Laborers (n. o. s.): All industries.....	12,431	746	2,035	47	440	20
Building construction, laborers and helpers.....	2,017	—	418	—	131	—
Clay, glass, and stone industries.....	354	25	42	1	24	5
Food and allied industries.....	1,604	141	103	6	29	4
Slaughter and packing houses.....	1,241	81	72	2	17	1
Iron and steel industries.....	3,016	127	376	15	117	3
Automobile factories.....	671	32	71	—	15	—
Lumber and furniture industries.....	412	7	47	—	21	1
General and not specified laborers.....	2,108	50	771	13	54	1
Transportation and communication.....	13,476	1,129	736	24	255	8
Chauffeurs and truck and tractor drivers.....	3,654	2	316	—	78	1
Laborers, road and street.....	480	—	83	—	25	—
Laborers, railroad.....	1,380	20	97	3	33	—
Brakemen, steam railroad.....	519	—	25	—	23	—
Locomotive firemen.....	349	—	17	—	34	—
Trade.....	94,845	4,570	860	155	137	42
" Clerks " in stores.....	1,000	831	57	27	8	8
Commercial travelers.....	1,961	10	52	—	9	—
Laborers in coal and lumber yards, stores, etc.....	1,706	62	144	2	37	—
Retail dealers.....	5,418	320	105	—	17	2
Salesmen and saleswomen.....	8,110	2,783	341	118	45	28
Public service (not elsewhere classified).....	2,978	87	102	3	29	2
Laborers.....	508	5	46	—	17	—

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
INDIANAPOLIS, IND.—Continued						
Professional service.....	7,106	5,713	157	137	35	44
Musicians and teachers of music.....	303	385	32	18	6	4
Teachers (school, athletics, and dancing).....	494	2,330	10	63	1	11
Trained nurses.....	15	1,485	2	74	-----	19
Domestic and personal service.....	7,900	14,104	409	718	54	122
Barbers, hairdressers, and manicurists.....	1,103	718	25	13	4	5
Janitors and sextons.....	1,801	180	64	2	6	1
Laborers and cleaners.....	427	204	47	9	9	3
Launderers and laundresses (not in laundry).....	13	948	1	41	1	16
Laundry operatives, laborers, etc.....	343	1,030	20	46	1	3
Nurses (not trained).....	46	496	2	81	2	14
Porters (except in stores).....	791	1	51	-----	5	-----
Cooks.....	508	1,214	57	68	6	14
Hotels, restaurants, etc.....	451	564	49	36	4	4
Servants (except cooks).....	621	5,637	50	316	7	48
Hotels, restaurants, etc.....	290	620	25	24	2	4
Walters.....	602	1,242	38	90	8	11
Clerical occupations.....	10,020	11,874	373	392	46	51
Agents, collectors, and credit men (except purchas- ing agents for railroads).....	1,007	92	47	2	7	-----
Bookkeepers, cashiers, and accountants.....	2,433	2,655	102	79	7	18
Manufacturing and mechanical industries.....	(1)	(1)	23	19	4	2
Trade.....	(1)	(1)	40	20	1	13
Clarks (except "clerks" in stores).....	6,101	3,759	203	73	31	10
Manufacturing and mechanical industries.....	(1)	(1)	87	13	22	3
Trade.....	(1)	(1)	53	17	7	5
Stenographers and typists.....	169	5,336	14	230	1	22
Manufacturing and mechanical industries.....	(1)	(1)	4	45	1	6
Trade.....	(1)	(1)	2	78	-----	3
JACKSONVILLE, FLA.						
All occupations.....	40,181	18,064	2,645	1,099	413	136
Agriculture.....	580	76	29	2	8	2
Forestry and fishing.....	212	-----	13	-----	2	-----
Extraction of minerals.....	21	-----	-----	-----	1	-----
Manufacturing and mechanical industries.....	11,813	1,504	1,444	105	220	35
Brick and stone masons and tile layers.....	194	-----	54	-----	7	-----
Carpenters.....	1,101	-----	254	-----	29	-----
Building construction.....	(1)	(1)	243	-----	24	-----
Mechanics (n. o. s.) ¹	1,162	-----	115	-----	15	-----
Automobile factories, repair shops, etc.....	780	-----	99	-----	12	-----
Painters, glaziers, and varnishers (building).....	575	-----	90	-----	20	-----
Operatives (n. o. s.): All industries.....	1,299	812	153	57	30	19
Laborers (n. o. s.): All industries.....	2,375	196	394	26	57	6
Building construction, laborers and helpers.....	412	-----	54	-----	17	-----
Chemical and allied industries.....	539	24	59	2	5	1
General and not specified laborers.....	791	13	196	1	18	3
Transportation and communication.....	7,244	456	348	6	89	1
Longshoremen and stevedores.....	920	-----	71	-----	39	-----
Chauffeurs and truck and tractor drivers.....	1,455	1	74	-----	13	-----
Trade.....	9,277	1,533	360	67	31	10
Laborers in coal and lumber yards, stores, etc.....	997	38	47	1	7	3
Retail dealers.....	2,455	233	60	2	8	-----
Salesmen and saleswomen.....	2,467	884	138	46	8	7
Public service (not elsewhere classified).....	1,206	32	42	-----	5	-----
Professional service.....	2,098	1,895	51	57	10	10

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued.

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
JACKSONVILLE, FLA.—Continued						
Domestic and personal service.....	4,203	10,859	203	715	35	73
Laundrers and laundresses (not in laundry).....	27	2,833	2	85		18
Midwives and nurses (not trained).....	28	313		42		8
Cooks.....	544	1,806	51	130	4	8
Hotels, restaurants, etc.....	364	190	39	15	2	2
Servants (except cooks).....	466	3,599	25	344	4	24
Hotels, restaurants, etc.....	293	403	17	44	2	1
Waiters.....	404	486	34	44	11	0
Clerical occupations.....	3,528	2,909	155	147	12	6
Bookkeepers, cashiers, and accountants.....	918	604	64	30		1
Trade.....	(1)	(1)	30	10		
Clerks (except "clerks" in stores).....	1,945	775	64	14	6	1
Stenographers and typists.....	91	1,750	8	93	2	4
Trade.....	(1)	(1)	5	42		1
JERSEY CITY, N. J.						
All occupations.....	104,054	35,865	8,374	1,580	1,178	248
Agriculture.....	200	5	27	1	6	
Forestry and fishing.....	20		2			
Extraction of minerals.....	39		13		3	
Manufacturing and mechanical industries.....	39,812	7,687	4,615	653	664	139
Bakers.....	697	17	54		7	
Brick and stone masons and tile layers.....	329		121		23	
Carpenters.....	2,780	1	385		63	
Building construction.....	(1)	(1)	299		42	
Compositors, linotypers, and typesetters.....	1,042	36	70		7	
Electricians.....	1,267	1	90		16	
Engineers (stationary), crane men, hoistmen, etc.....	1,333		61		7	
Machinists, millwrights, and toolmakers.....	2,726		186		26	
Machine shops and other iron factories.....	(1)	(1)	72		8	
Mechanics (n. o. s.).....	1,006	1	131		16	
Automobile factories, repair shops, etc.....	933		70		9	
Molders, founders, and casters (metal).....	240		42		7	
Painters, glaziers, varnishers, enamellers, etc.....	1,795	20	238	5	44	2
Building.....	1,389		202		36	
Plumbers and gas and steam fitters.....	1,181		207		40	
Operatives (n. o. s.): All industries.....	8,015	6,406	1,155	609	139	125
Chemical and allied industries.....	837	429	55	52	8	8
Soap factories.....	288	250	36	30	3	4
Clothing industries.....	205	1,333	32	96	6	40
Electrical machinery and supply factories.....	1,059	1,053	151	144	13	28
Food and allied industries.....	544	520	40	26	4	5
Iron and steel industries.....	1,610	161	138	14	38	1
Metal industries (except iron and steel).....	248	285	34	10	3	4
Leather industries.....	235	126	28	13	0	2
Paper, printing, and allied industries.....	398	322	35	23	5	4
Textile industries.....	318	496	48	42	14	10
Laborers (n. o. s.): All industries.....	8,550	298	1,413	20	178	4
Building construction, laborers and helpers.....	1,676		342		69	
Chemical and allied industries.....	1,301	30	107	1	16	
Soap factories.....	445	20	45		9	
Electrical machinery and supply factories.....	467	43	68	6	5	
Iron and steel industries.....	1,787	35	195	1	33	1
Blast furnaces and steel rolling mills.....	357	4	40		12	
Metal industries (except iron and steel).....	250	13	74		2	
Tinware, enamelware, etc., factories.....	180	10	66		1	
General and not specified laborers.....	1,113	11	324	2	10	

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
JERSEY CITY, N. J.—Continued						
Transportation and communication.....	18,385	1,944	1,438	66	226	3
Sailors, deck hands, boatmen, etc.....	761		53		25	
Longshoremen and stevedores.....	1,322		187		41	
Chauffeurs and truck and tractor drivers.....	4,206	3	428		53	
Draymen, teamsters, etc.....	590		37		7	
Laborers, road and street.....	448		67		4	
Laborers, railroad.....	3,271	67	305	5	40	2
Brakemen, steam railroad.....	895		53		17	
Telephone operators.....	106	1,732	6	59	2	
Trade.....	16,219	2,562	777	106	100	15
"Clerks" in stores.....	1,017	351	123	17	8	1
Deliverymen.....	726	1	75		8	
Laborers in coal and lumber yards, stores, etc.....	1,617	50	188	1	31	2
Retail dealers.....	5,174	333	103	2	18	
Salesmen and saleswomen.....	4,123	1,339	189	74	24	11
Public service (not elsewhere classified).....	4,076	69	123	1	10	
Professional service.....	4,269	3,726	136	49	29	27
Musicians and teachers of music.....	271	130	38	2	0	
Domestic and personal service.....	5,769	6,990	318	256	38	28
Laundry operatives, laborers, etc.....	594	1,152	42	67	1	5
Porters (except in stores).....	642		50		5	
Cooks.....	545	237	41	10	6	
Servants (except cooks).....	231	2,213	22	74	1	6
Waiters.....	631	697	47	38	5	3
Clerical occupations.....	15,235	12,932	980	444	102	56
Bookkeepers, cashiers, and accountants.....	2,150	1,548	99	48	8	2
Trade.....	(1)	(1)	46	17	5	
Clerks (except "clerks" in stores).....	10,786	5,956	646	252	78	21
Manufacturing and mechanical industries.....	(1)	(1)	171	72	20	6
Transportation and communication.....	(1)	(1)	125	7	27	3
Trade.....	(1)	(1)	233	66	22	8
Messenger and office boys and girls ¹	1,252	28	138	3	11	1
Stenographers and typists.....	350	5,351	26	191	3	11
Trade.....	(1)	(1)	8	75	2	3
KANSAS CITY, KANS.						
All occupations.....	36,679	12,893	3,163	601	469	105
Agriculture.....	283	5	46		5	
Forestry and fishing.....	7		1			
Extraction of minerals.....	124		23		8	
Manufacturing and mechanical industries.....	17,290	2,921	2,070	129	381	49
Brick and stone masons and tile layers.....	205		43		18	
Carpenters.....	1,332		160		32	
Building construction.....	(1)	(1)	137		22	
Mechanics (n. o. s.) ²	779		62		10	
Automobile factories, repair shops, etc.....	405		46		3	
Painters, glaziers, varnishers, enamellers, etc.....	596	4	51		10	
Operatives (n. o. s.): All industries.....	8,219	2,273	358	92	51	43
Food and allied industries.....	1,226	800	71	36	21	10
Slaughter and packing houses.....	964	463	52	20	14	3
Iron and steel industries.....	730	12	71	3	10	
Laborers (n. o. s.): All industries.....	6,163	301	1,081	26	96	3
Building construction, laborers and helpers.....	794		147		15	
Food allied industries.....	2,597	181	382	16	40	2
Slaughter and packing houses.....	2,301	144	361	14	34	2
Iron and steel industries.....	481	1	56		13	
General and not specified laborers.....	1,035	7	377	2	10	

¹ Figures not available.² Not otherwise specified.³ Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job; able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
KANSAS CITY, KANS.—Continued						
Transportation and communication.....	8,866	486	475	16	110	1
Chauffeurs and truck and tractor drivers.....	1,311	1	92	—	9	—
Laborers, railroad.....	1,643	20	188	1	30	—
Trade.....	5,930	1,350	241	58	23	12
Laborers in coal and lumber yards, stores, etc.....	854	32	77	4	8	1
Salesmen and saleswomen.....	1,602	625	67	38	7	8
Public service (not elsewhere classified).....	669	56	27	1	6	—
Professional service.....	1,522	1,602	39	17	6	2
Domestic and personal service.....	2,293	3,900	127	284	6	29
Cooks.....	227	315	27	21	—	—
Servants (except cooks).....	142	1,391	16	143	1	6
Clerical occupations.....	3,285	2,691	115	96	22	12
Bookkeepers, cashiers, and accountants.....	483	553	24	19	2	4
Clerks (except "clerks" in stores).....	2,346	1,040	76	35	19	3
Stenographers and typists.....	40	1,057	5	40	—	3
KANSAS CITY, MO.						
All occupations.....	137,764	56,975	9,017	2,537	1,733	722
Agriculture.....	1,180	40	204	2	49	2
Farm laborers (wage workers).....	772	16	174	2	42	2
Forestry and fishing.....	23	1	1	—	1	—
Extraction of minerals.....	468	—	66	—	17	—
Manufacturing and mechanical industries.....	44,385	8,946	4,422	316	901	132
Bakers.....	630	62	51	1	12	1
Brick and stone masons and tile layers.....	742	—	137	—	41	—
Carpenters.....	3,208	—	471	—	71	—
Building construction.....	(1)	(1)	433	4	69	—
Compositors, linotypers, and typesetters.....	927	90	51	4	14	—
Dressmakers and seamstresses (not in factory).....	2	854	—	33	—	18
Electricians.....	1,184	—	73	—	11	—
Engineers (stationary), crane men, hoistmen, etc.....	1,059	—	62	—	17	—
Firemen (except locomotive and fire department).....	265	—	35	—	2	—
Machinists, millwrights, and toolmakers.....	1,557	—	167	—	14	—
Machine shops and other iron factories.....	(1)	(1)	44	—	3	—
Mechanics (n. o. s.).....	3,437	—	238	—	43	—
Automobile factories, repair shops, etc.....	2,030	—	153	—	29	—
Painters, glaziers, varnishers, enamellers, etc.....	2,947	9	210	—	69	—
Building.....	2,444	—	192	—	55	—
Plumbers and gas and steam fitters.....	902	—	113	—	23	—
Operatives (n. o. s.): All industries.....	6,046	4,802	549	231	149	99
Clothing industries.....	205	2,468	15	82	7	49
Food and allied industries.....	1,081	650	103	26	36	17
Slaughter and packing houses.....	467	95	46	9	23	2
Iron and steel industries.....	1,873	56	111	3	40	2
Laborers (n. o. s.): All industries.....	10,513	232	1,834	26	310	2
Building construction, laborers and helpers.....	2,511	1	489	—	148	—
Food and allied industries.....	1,448	70	150	5	25	—
Slaughter and packing houses.....	894	29	118	1	19	—
Iron and steel industries.....	1,533	8	99	—	36	—
General and not specified laborers.....	3,386	41	991	11	75	—
Transportation and communication.....	19,994	1,399	1,308	39	287	10
Chauffeurs and truck and tractor drivers.....	4,450	4	286	2	81	—
Draymen, teamsters, etc.....	442	—	45	—	10	—
Garage laborers.....	323	3	43	—	6	—
Laborers, road and street.....	694	—	133	—	43	—
Laborers, railroad.....	2,435	25	503	—	43	1
Switchmen, flagmen, and yardmen.....	1,697	3	42	—	24	—

1 Figures not available.

2 Not otherwise specified

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily laid</i>	
	Male	Female	Male	Female	Male	Female
KANSAS CITY, MO.—Continued						
Trade.....	33,840	0,702	1,292	249	187	66
"Clarks" in stores.....	1,352	825	00	33	14	6
Commercial travelers.....	1,081	25	00	1	16	—
Deliverymen.....	901	1	70	—	11	—
Laborers in coal and lumber yards, stores, etc.	2,216	60	102	1	38	1
Retail dealers.....	7,171	512	184	5	21	4
Salesmen and saleswomen.....	11,702	3,689	524	175	58	37
Public service (not elsewhere classified)	8,683	70	140	1	20	—
Laborers.....	008	1	32	—	10	—
Professional service.....	0,022	6,525	220	168	57	41
Actors and showmen.....	340	144	39	21	0	8
Musicians and teachers of music.....	555	513	65	21	19	5
Trained nurses.....	25	1,647	5	82	—	12
Domestic and personal service.....	12,887	18,002	700	1,141	143	410
Barbers, hairdressers, and manicurists.....	1,324	1,010	47	40	4	10
Housekeepers and stewards.....	90	1,104	0	49	2	3
Janitors and sextons.....	2,374	174	77	3	13	2
Laundresses and laundresses (not in laundry)	8	1,120	—	60	—	55
Laundry operatives, laborers, etc.	482	1,770	24	120	4	67
Midwives and nurses (not trained)	87	654	9	90	2	14
Porters (except in stores)	1,642	—	107	—	37	—
Hotels, restaurants, etc.	790	—	60	—	18	—
Cooks.....	1,338	1,357	235	118	20	52
Hotels, restaurants, etc.	1,668	693	181	54	18	11
Servants (except cooks)	1,227	0,758	87	445	11	173
Hotels, restaurants, etc.	700	1,270	63	90	7	45
Waiters.....	825	2,088	74	180	20	25
Clerical occupations.....	15,465	16,730	538	901	65	71
Bookkeepers, cashiers, and accountants.....	3,356	3,226	141	100	0	10
Manufacturing and mechanical industries.....	()	()	31	23	1	1
Trade.....	()	()	58	30	1	6
Clerks (except "clerks" in stores)	9,635	5,886	330	174	50	30
Manufacturing and mechanical industries.....	()	()	67	34	18	0
Transportation and communication.....	()	()	43	7	14	—
Trade.....	()	()	132	78	0	22
Stenographers and typists.....	316	7,381	20	317	2	22
Manufacturing and mechanical industries.....	()	()	3	48	—	4
Trade.....	()	()	2	111	1	0
KNOXVILLE, TENN.						
All occupations.....	31,795	13,331	1,793	486	1,103	513
Agriculture.....	327	5	25	—	—	1
Forestry and fishing.....	19	—	—	—	—	—
Extraction of minerals.....	212	—	19	—	11	—
Manufacturing and mechanical industries.....	14,080	3,813	1,142	154	569	433
Brick and stone masons and tile layers.....	198	—	36	—	19	—
Carpenters.....	1,000	—	100	—	33	—
Building construction.....	()	()	156	—	70	—
Machinists, millwrights, and toolmakers.....	752	—	41	—	30	—
Mechanics (n. o. s.).....	742	—	56	—	32	—
Automobile factories, repair shops, etc.	415	—	42	—	10	—
Painters, glaziers, and varnishers (building)	431	—	46	—	23	—
Operatives (n. o. s.): All industries.....	3,330	3,364	231	137	263	307
Clothing industries.....	109	693	9	20	20	128
Clovo factories.....	20	121	2	2	22	50
Iron and steel industries.....	553	11	31	—	25	2
Lumber and furniture industries.....	380	12	34	1	42	1
Furniture factories.....	154	11	22	1	30	1
Textile industries.....	1,140	2,467	65	95	105	249
Cotton mills.....	595	982	46	82	45	100
Knitting mills.....	279	1,056	13	31	38	100

1 Figures not available.

1 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
KNOXVILLE, TENN.—Continued						
Manufacturing and mechanical industries— Continued.²						
Laborers (n. o. s.): All industries.....	3,440	155	393	7	252	17
Building constructor, laborers and helpers.....	770		127		54	30
Iron and steel industries.....	617	1	20		30	
Lumber and furniture industries.....	364	1	36		61	1
Textile industries.....	421	93	33	4	38	9
Cotton mills.....	287	35	24		24	1
General and not specified laborers.....	410	8	111		17	
Transportation and communication.....	4,097	181	186	18	111	7
Chauffeurs and truck and tractor drivers.....	1,177		49		25	
Laborers, road and street.....	385		60		20	
Trade.....	8,089	1,080	180	38	58	12
Salesmen and saleswomen.....	1,828	693	68	28	15	11
Public service (not elsewhere classified).....	780	14	24		13	
Professional service.....	1,679	1,469	30	18	10	13
Domestic and personal service.....	2,495	4,779	124	202	29	49
Cooks.....	222	904	20	42	4	9
Servants (except cooks).....	340	1,550	21	72	5	16
Clerical occupations.....	2,080	1,975	68	58	13	13
Clerks (except "clerks" in stores).....	1,212	497	37	5	8	3
Stenographers and typists.....	33	892	2	40	1	6
LONG BEACH, CALIF.						
All occupations.....	43,407	14,711	4,412	321	462	140
Agriculture.....	612	18	58			
Forestry and fishing.....	42		2		2	
Extraction of minerals.....	5,170	2	1,072		101	
Oil and gas well operatives.....	4,042	1	1,034		90	
Manufacturing and mechanical industries.....	14,178	1,088	2,042	59	254	59
Boilermakers.....	166		41		9	
Carpenters.....	1,797		352		35	
Electricians.....	619		82		12	
Engineers (stationary), crane men, hoist men, etc.....	1,160		167		8	
Machinists, millwrights, and toolmakers.....	797		110		12	
Mechanics (n. o. s.).....	1,333		163		8	
Automobile factories, repair shops, etc.....	848		121		3	
Painters, glaziers, and varnishers (building).....	806		143		14	
Plasterers.....	241		45		8	
Plumbers and gas and steam fitters.....	580		137		15	
Operatives (n. o. s.): All industries.....	1,543	406	154	30	32	43
Iron and steel industries.....	353	4	40		12	
Laborers (n. o. s.): All industries.....	1,679	43	416	0	59	10
Building construction, laborers and helpers.....	581		144		13	
Food and allied industries.....	107	22	15	3	30	8
General and not specified laborers.....	413	7	181	2	6	
Transportation and communication.....	3,333	270	253	18	44	1
Chauffeurs and truck and tractor drivers.....	1,339		100		15	
Trade.....	10,480	3,025	483	163	32	19
"Clerks" in stores.....	295	379	27	34	1	3
Real estate agents and officials.....	1,642	774	28	22	4	4
Retail dealers.....	2,638	248	89		2	
Salesmen and saleswomen.....	3,362	1,482	220	102	12	11
Public service (not elsewhere classified).....	1,075	36	26		1	

² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hap- ping jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
LONG BEACH, CALIF.—Continued						
Professional service.....	3,106	2,984	141	98	10	20
Trained nurses.....	7	650	2	37	1	8
Domestic and personal service.....	3,723	4,350	179	293	8	24
Barbers, hairdressers, and manicurists.....	445	412	24	26	2	5
Nurses (not trained).....	18	625	2	70	—	6
Cooks.....	452	282	62	19	1	2
Hotels, restaurants, etc.....	425	230	61	17	1	2
Servants (except cooks).....	253	912	17	53	—	8
Waiters.....	134	715	9	76	1	2
Clerical occupations.....	2,700	2,979	156	197	10	17
Bookkeepers, cashiers, and accountants.....	778	844	54	49	2	5
Clerks (except "clerks" in stores).....	1,553	865	84	31	7	7
Stenographers and typists.....	40	1,197	8	117	—	5
Trade.....	(1)	(1)	1	42	—	0
LOS ANGELES, CALIF.						
All occupations.....	417,348	163,385	35,337	9,123	5,209	1,229
Agriculture.....	13,263	445	1,007	18	114	2
Farmers (owners and tenants).....	3,665	263	96	2	14	—
Farm laborers (wage workers).....	9,209	134	893	16	100	2
Forestry and fishing.....	1,749	9	108	2	72	—
Fishermen and oystermen.....	1,636	2	82	2	67	—
Extraction of minerals.....	3,078	7	636	—	81	—
Oil and gas well operatives.....	1,421	2	368	—	40	—
Manufacturing and mechanical industries.....	189,882	10,308	18,408	1,145	2,115	351
Bakers.....	2,259	236	222	9	29	3
Blacksmiths, forgemen, and hammermen.....	1,083	670	154	—	33	—
Boilermakers.....	683	124	124	—	26	—
Brick and stone masons and tile layers.....	1,733	1	442	—	75	—
Builders and building contractors.....	3,033	11	223	—	57	—
Cabinetmakers.....	1,634	—	232	—	53	—
Carpenters.....	15,196	3	3,308	1	484	—
Building construction.....	(1)	(1)	3,068	1	400	—
Cement finishers.....	524	—	125	—	28	—
Compositors, linotypers, and typesetters.....	2,423	131	189	12	35	3
Dressmakers and seamstresses (not in factory).....	16	3,751	—	153	—	35
Electricians.....	5,853	—	544	—	100	—
Building construction.....	(1)	(1)	230	—	28	—
Light and power plants.....	(1)	(1)	45	—	6	—
Engineers (stationary), crane-men, hoistmen, etc.....	3,966	—	383	—	58	—
Firemen (except locomotive and fire department).....	478	—	43	—	10	—
Foremen and overseers (manufacturing).....	2,202	208	76	6	14	1
Machinists, millwrights, and toolmakers.....	6,867	—	803	—	117	—
Automobile factories and repair shops.....	(1)	(1)	92	—	14	—
Car and railroad shops.....	(1)	(1)	65	—	8	—
Machine shops and other iron factories.....	(1)	(1)	423	—	62	—
Manufacturers, managers, and officials (manufac- turing).....	8,357	427	112	3	18	1
Mechanics (n. s. s.).....	12,479	2	1,150	2	148	—
Automobile factories, repair shops, etc.....	7,049	2	792	—	79	—
Molders, foundlers, and casters (metal).....	1,952	—	114	—	39	—
Painters, glaziers, varnishers, enamellers, etc.....	8,871	37	1,403	9	205	1
Building.....	7,340	6	1,253	5	185	1
Plasterers.....	1,847	—	433	—	83	—
Plumbers and gas and steam fitters.....	2,665	—	474	—	86	—
Roofers and slaters.....	413	—	73	—	42	—
Structural iron workers.....	471	—	68	—	22	—
Building construction.....	(1)	(1)	96	—	22	—

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
LOS ANGELES, CALIF.—Continued						
Manufacturing and mechanical industries— Continued.						
Tailors and tailoresses.....	2,820	489	192	25	34	6
Tinsmiths and sheet metal workers.....	1,168		150		31	
Upholsterers.....	1,124	30	96		27	1
Operatives (n. o. s.): All industries.....	17,038	11,920	1,932	793	434	282
Building industry.....	335		55		16	
Chemical and allied industries.....	1,159	100	64	4	7	
Petroleum refineries.....	510	2	37		6	
Clay, glass, and stone industries.....	827	73	94	2	31	
Clothing industries.....	1,269	6,598	134	263	29	114
Suit, coat, and overall factories.....	462	585	45	37	12	18
Electrical machinery and supply factories.....	465	60	49	3	13	4
Food and allied industries.....	2,037	1,676	178	240	48	90
Bakeries.....	186	340	25	12	1	2
Candy factories.....	314	380	33	39	3	12
Fruit and vegetable canning, etc.....	95	176	19	29	9	10
Slaughter and packing houses.....	670	170	41	15	9	3
Iron and steel industries.....	3,988	102	454	10	123	
Automobile factories.....	663	31	58	4	11	
Blast furnaces and steel rolling mills.....	526		74		28	
Metal industries (except iron and steel).....	441	100	42	4	16	1
Leather industries.....	492	168	55	3	14	5
Lumber and furniture industries.....	1,920	166	265	12	55	6
Furniture factories.....	1,116	135	139	8	38	4
Saw and planing mills.....	518	9	77		11	1
Paper, printing, and allied industries.....	598	547	30	35	10	10
Printing, publishing, and engraving.....	401	374	22	23	6	9
Rubber factories.....	1,031	183	68	7	11	
Textile industries.....	516	861	33	43	12	12
Laborers (n. o. s.): All industries.....	20,220	443	4,818	65	551	7
Building construction, laborers and helpers.....	5,439	1	1,399	1	156	
Chemical and allied industries.....	1,315	10	197	1	23	
Petroleum refineries.....	491		115		6	
Clay, glass, and stone industries.....	1,447	21	242	3	63	
Brick, tile, and terra-cotta factories.....	588	9	114	1	20	
Lime, cement, and artificial stone factories.....	588		101		15	
Food and allied industries.....	1,463	159	133	20	66	3
Fruit and vegetable canning, etc.....	145	34	22	8	5	1
Iron and steel industries.....	2,279	10	278		86	
Blast furnaces and steel rolling mills.....	392		71		23	
Ship and boat building.....	233		30		12	
Lumber and furniture industries.....	672	13	83	3	20	
Furniture factories.....	300	6	41	2	14	
Saw and planing mills.....	233	3	37		6	
General and not specified laborers.....	5,700	84	2,216	18	96	2
Transportation and communication.....						
Sailors, deck hands, boatmen, etc.....	38,787	4,282	2,931	165	684	12
Longshoremen and stevedores.....	1,578		146		37	
Chauffeurs and truck and tractor drivers.....	1,077		87		126	
Draymen, teamsters, etc.....	13,541	30	1,066	2	188	
Garage laborers.....	565		55		9	
Laborers, road and street.....	937	4	79		7	
Laborers, railroad.....	2,609	1	556		80	
Brakemen, steam railroad.....	2,632	66	240	1	76	
Locomotive firemen.....	533		53		14	
Telegraph and telephone linemen.....	331		42		25	
Telegraph operators.....	1,109		61		9	
Telephone operators.....	355	401	35	10	4	2
Telephone operators.....	187	3,630	5	150	1	9
Trade.....						
Advertising agents.....	102,951	23,632	4,545	1,163	407	182
Bankers, brokers, and money lenders.....	1,402	240	79	17	7	3
"Clerks" in stores.....	6,183	295	133	5	13	2
Commercial travelers.....	3,352	2,280	241	122	22	16
	3,077	93	137	2	22	

² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
LOS ANGELES, CALIF.—Continued						
Trade—Continued.						
Deliverymen.....	1,703	2	75	—	11	—
Insurance agents, managers, and officials.....	4,926	411	112	6	11	1
Laborers in coal and lumber yards, stores, etc.....	3,769	105	368	9	68	—
Meat cutters.....	1,132	1	102	—	10	1
Real estate agents and officials.....	10,519	4,625	334	185	23	21
Retail dealers.....	22,761	1,780	623	17	65	2
Drugs and medicines, including druggists and pharmacists.....	2,068	122	87	4	0	—
Groceries.....	3,360	304	71	1	4	—
Salesmen and saleswomen.....	37,005	12,587	2,085	780	171	112
Auctioneers, canvassers, sales agents, etc.....	2,105	582	64	44	10	0
Public service (not elsewhere classified).....	10,789	438	270	3	40	2
Laborers.....	1,533	8	65	—	3	—
Professional service.....	42,381	23,576	2,668	1,732	453	283
Actors and showmen.....	4,451	2,900	933	671	160	119
Artists, sculptors, and teachers of art.....	1,632	956	106	52	14	14
Authors, editors, and reporters.....	2,065	809	80	28	8	2
Designers, draftsmen, and inventors.....	1,799	547	154	41	13	6
Musicians and teachers of music.....	3,519	2,465	517	197	65	18
Photographers.....	1,687	320	62	22	20	5
Teachers (school, athletics, and dancing).....	2,269	0,275	61	170	10	22
Technical engineers.....	5,773	3	363	1	49	—
Trained nurses.....	178	5,753	23	383	1	57
Semiprofessional and recreational pursuits.....	4,310	1,600	201	37	38	6
Attendants and helpers.....	3,458	1,459	193	81	46	7
Domestic and personal service.....	37,110	45,904	2,606	2,719	237	282
Barbers, hairdressers, and manicurists.....	3,900	3,197	159	155	10	16
Cleaning, dyeing, and pressing shop workers.....	1,719	722	68	20	8	3
Elevator tenders.....	1,257	200	81	12	5	1
Housekeepers and stewards.....	590	4,675	48	106	4	12
Janitors and sextons.....	5,529	816	275	22	20	1
Laborers and cleaners.....	875	206	71	11	6	1
Launderers and laundresses (not in laundry).....	33	769	1	15	1	10
Laundry operatives, laborers, etc.....	1,740	3,445	91	135	9	22
Midwives and nurses (not trained).....	235	3,287	31	455	—	44
Porters (except in stores).....	1,580	—	79	—	5	—
Hotels, restaurants, etc.....	816	—	52	—	3	—
Restaurant and lunch room keepers.....	2,567	970	131	26	3	3
Cooks.....	0,322	3,308	842	180	95	18
Hotels, restaurants, etc.....	6,324	1,415	748	83	83	5
Servants (except cooks).....	4,607	15,364	338	912	24	85
Hotels, restaurants, etc.....	2,991	1,651	249	76	20	6
Waiters.....	3,718	6,148	292	553	42	48
Clerical occupations.....	34,368	40,794	1,872	2,178	146	136
Agents, collectors, and credit men (except purchas- ing agents for railroads).....	4,068	347	118	10	8	1
Bookkeepers, cashiers, and accountants.....	9,801	9,309	705	514	54	41
Manufacturing and mechanical industries.....	(1)	(1)	139	80	11	4
Transportation and communication.....	(1)	(1)	22	11	4	2
Trade.....	(1)	(1)	284	247	21	24
Clerks (except "clerks" in stores).....	19,161	14,200	954	504	73	49
Manufacturing and mechanical industries.....	(1)	(1)	222	64	18	3
Transportation and communication.....	(1)	(1)	121	27	18	3
Trade.....	(1)	(1)	334	165	26	10
Messenger and office boys and girls ¹	846	169	31	10	5	4
Stenographers and typists.....	652	16,769	64	1,138	6	46
Manufacturing and mechanical industries.....	(1)	(1)	8	130	1	6
Trade.....	(1)	(1)	21	406	2	17

¹ Figures not available.¹ Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
LOUISVILLE, KY.						
All occupations.....	98,497	30,806	7,980	2,130	2,404	791
Agriculture.....	738	19	75		18	
Farm laborers (wage workers).....	555	7	53		10	
Forestry and fishing.....	39					
Extraction of minerals.....	162		25		5	
Manufacturing and mechanical industries.....	41,686	7,656	5,042	656	1,902	551
Bakers.....	506	32	50	2	0	1
Brick and stone masons and tile layers.....	402		105		22	
Cabinetmakers.....	438		70		41	
Carpenters.....	2,056		602		148	
Building construction.....	(1)	(1)	594		123	
Compositors, linotypers, and typesetters.....	770	35	52	1	10	1
Electricians.....	798		85		17	
Building construction.....	(1)	(1)	42		7	
Engineers (stationary), crane-men, hoistmen, etc.....	756		55		15	
Files, grinders, buffers, and polishers (metal).....	568		34		08	
Firemen (except locomotive and fire department).....	420	8	40		14	
Machinists, millwrights, and toolmakers.....	2,287		159		70	
Machine shops and other iron factories.....	(1)	(1)	46		24	
Mechanics (n. o. s.).....	1,750	1	141	1	28	
Automobile factories, repair shops, etc.....	1,089		98		10	
Molders, founders, and casters (metal).....	1,554		75		60	
Painters, glaziers, varnishers, enamellers, etc.....	2,210	17	234		102	
Plasterers.....	308		74		13	
Plumbers and gas and steam fitters.....	807		116		42	
Sawyers.....	323		44		21	
Tailors and tailoresses.....	365	276	17	32	5	21
Tinsmiths and sheet metal workers.....	407		59		17	
Operatives (n. o. s.): All industries.....	8,251	5,597	1,019	524	537	408
Cigar and tobacco factories.....	810	2,019	116	224	105	276
Clothing industries.....	234	1,076	34	80	15	60
Suit, coat, and overall factories.....	71	163	16	15	1	9
Food and allied industries.....	726	546	55	36	27	27
Iron and steel industries.....	2,075	239	194	8	154	34
Automobile factories.....	687	20	69		47	
Metal industries (except iron and steel).....	242	101	32	6	20	7
Leather industries.....	403	192	40	17	33	18
Shoe factories.....	199	173	22	10	21	13
Lumber and furniture industries.....	947	106	132	5	80	7
Furniture factories.....	357	60	48	1	28	7
Saw and planing mills.....	252	12	29			
Laborers (n. o. s.): All industries.....	0,052	900	1,095	56	442	24
Building construction, laborers and helpers.....	1,883	1	399		102	1
Cigar and tobacco factories.....	787	227	123	16	44	8
Food and allied industries.....	603	71	55	0	18	4
Iron and steel industries.....	2,020	24	233	1	100	2
Automobile factories.....	366	1	54		31	
Lumber and furniture industries.....	755	15	124	1	50	
General and not specified laborers.....	1,873	24	424	8	33	
Transportation and communication.....	12,708	1,207	712	40	220	4
Chauffeurs and truck and tractor drivers.....	3,512	4	298	1	44	
Laborers, road and street.....	694		114		41	
Laborers, railroad.....	1,494	25	74	1	10	
Trade.....	19,213	3,879	947	170	128	38
"Clerks" in stores.....	820	642	64	28	8	2
Deliverymen.....	736		53		10	
Laborers in coal and lumber yards, stores, etc.....	1,894	42	237	2	38	
Retail dealers.....	4,866	404	129	3	27	
Salesmen and saleswomen.....	5,294	2,438	320	123	24	29
Public service (not elsewhere classified).....	2,776	82	158	2	46	2
Laborers.....	578	2	57		23	

1 Figures not available.

* Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
LOUISVILLE, KY.—Continued						
Professional service.....	5,335	4,228	145	66	31	29
Domestic and personal service.....	7,078	14,151	500	908	76	137
Janitors and sextons.....	1,199	144	54	4	5	—
Launderers and laundresses (not in laundry).....	10	2,277	6	117	4	26
Laundry operatives, laborers, etc.....	285	1,154	20	73	3	11
Porters (except in stores).....	1,108	—	102	—	6	—
Hotels, restaurants, etc.....	473	—	61	—	4	—
Cooks.....	489	1,902	58	32	12	20
Hotels, restaurants, etc.....	375	375	41	26	5	6
Servants (except cooks).....	745	5,093	72	400	6	54
Hotels, restaurants, etc.....	342	408	32	26	4	6
Waiters.....	657	799	73	54	16	5
Clerical occupations.....	8,768	8,555	387	289	78	30
Bookkeepers, cashiers, and accountants.....	1,575	2,220	76	94	12	5
Trade.....	(1)	(1)	34	53	1	2
Clerks (except "clerks" in stores).....	5,803	2,656	243	60	54	13
Manufacturing and mechanical industries.....	(1)	(1)	97	19	26	7
Transportation and communication.....	(1)	(1)	49	4	15	—
Trade.....	(1)	(1)	56	19	7	3
Stenographers and typists.....	196	3,540	17	125	4	12
Trade.....	(1)	(1)	5	68	—	3
LOWELL, MASS.						
All occupations.....	28,692	13,872	3,476	1,034	1,207	645
Agriculture.....	292	5	31	—	11	1
Forestry and fishing.....	18	—	1	—	1	—
Extraction of minerals.....	73	—	6	—	—	—
Manufacturing and mechanical industries.....	16,954	6,874	2,525	724	938	666
Brick and stone masons and tile layers.....	138	—	43	—	12	—
Carpenters.....	789	—	130	—	48	—
Building construction.....	(1)	(1)	130	—	41	—
Loom fixers.....	263	1	61	—	34	—
Mechanists, millwrights, and toolmakers.....	1,104	—	212	—	55	—
Machine shops and other iron factories.....	(1)	(1)	125	—	30	—
Mechanics (n. o. s.) ¹	466	—	52	—	16	—
Molders, founders, and casters (metal).....	130	—	37	—	10	—
Painters, glaziers, and varnishers (building).....	469	—	72	—	32	—
Plumbers and gas and steam fitters.....	233	—	53	—	18	—
Operatives (n. o. s.): All industries.....	6,325	3,474	1,016	680	478	552
Electrical machinery and supply factories.....	59	87	19	19	8	7
Iron and steel industries.....	333	41	47	12	24	9
Leather industries.....	1,718	1,207	138	52	69	94
Shoe factories.....	1,280	1,246	120	49	79	63
Lumber and furniture industries.....	245	39	31	9	23	3
Textile industries.....	3,309	4,388	634	525	293	412
Cotton mills.....	1,845	1,677	403	308	162	158
Knitting mills.....	204	1,045	19	51	14	38
Silk mills.....	195	489	39	44	27	70
Woolen and worsted mills.....	826	903	176	94	81	73
Laborers (n. o. s.): All industries.....	2,279	197	515	13	131	24
Building construction, laborers and helpers.....	430	—	142	—	21	—
Textile industries.....	816	117	138	10	72	21
Cotton mills.....	549	67	123	8	52	13
Woolen and worsted mills.....	129	12	34	—	11	2
General and not specified laborers.....	218	—	103	—	8	—
Transportation and communication.....	2,877	131	345	2	154	3
Chauffeurs and truck and tractor drivers.....	854	2	90	—	19	—
Laborers, road and street.....	202	—	39	—	14	—
Laborers, railroad.....	632	—	162	—	80	—

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT, CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
LOWELL, MASS.—Continued						
Trade.....	4,455	1,059	255	51	43	15
“Clerks” in stores.....	319	252	32	17	1	1
Laborers in coal and lumber yards, stores, etc.....	240	5	39	—	14	—
Retail dealers.....	1,356	123	40	—	5	—
Salesmen and saleswomen.....	1,329	682	77	33	8	14
Public service (not elsewhere classified).....	1,093	19	45	1	23	—
Professional service.....	1,237	1,651	65	30	13	3
Domestic and personal service.....	1,336	2,161	103	126	9	26
Servants (except cooks).....	68	964	12	47	—	8
Clerical occupations.....	1,357	1,903	100	100	15	11
Bookkeepers, cashiers, and accountants.....	241	764	17	35	2	4
Clerks (except “clerks” in stores).....	981	605	74	23	12	4
Manufacturing and mechanical industries.....	(1)	(1)	48	15	7	4
Stenographers and typists.....	17	533	1	42	—	3
LYNN, MASS.						
All occupations.....	32,280	13,988	2,365	613	443	168
Agriculture.....	274	4	28	—	6	—
Forestry and fishing.....	60	—	7	—	—	—
Extraction of minerals.....	6	—	—	—	2	—
Manufacturing and mechanical industries.....	18,544	5,372	1,707	913	356	128
Carpenters.....	869	—	140	—	25	—
Building construction.....	(1)	(1)	142	—	25	—
Foremen and overseers (manufacturing).....	782	124	36	3	5	2
Machinists, millwrights, and toolmakers.....	2,231	—	91	—	20	—
Painters, glaziers, and varnishers (building).....	541	—	48	—	8	—
Plumbers and gas and steam fitters.....	279	—	45	—	11	—
Operatives (n.o.s.): All industries.....	8,232	4,934	860	302	228	121
Electrical machinery and supply factories.....	1,631	969	94	28	32	12
Leather industries.....	5,473	3,171	676	224	177	87
Shoe factories.....	4,692	3,013	590	219	161	87
Laborers (n.o.s.): All industries.....	1,250	33	196	1	12	2
Building construction, laborers and helpers.....	243	—	56	—	4	—
General and not specified laborers.....	140	—	54	—	—	—
Transportation and communication.....	2,224	286	188	5	24	1
Chauffeurs and truck and tractor drivers.....	949	—	100	—	11	—
Trade.....	4,634	1,178	203	36	23	4
“Clerks” in stores.....	385	294	29	15	—	1
Salesmen and saleswomen.....	1,611	704	70	19	7	2
Public service (not elsewhere classified).....	786	12	18	—	7	—
Professional service.....	1,649	1,272	52	28	5	10
Domestic and personal service.....	1,728	2,523	87	123	10	13
Clerical occupations.....	2,116	3,341	95	108	10	12
Bookkeepers, cashiers, and accountants.....	360	980	12	42	2	5
Clerks (except “clerks” in stores).....	1,533	1,425	75	31	8	3
Manufacturing and mechanical industries.....	(1)	(1)	44	22	7	3

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
MEMPHIS, TENN.						
All occupations.....	61,079	57,321	2,891	792	611	121
Agriculture.....	1,101	129	44	8	3	3
Forestry and fishing.....	200		11		4	
Extraction of minerals.....	51	1	1			
Manufacturing and mechanical industries.....	29,495	3,274	1,738	149	392	92
Carpenters.....	2,550		207		35	
Building construction.....	(1)	(1)	189		31	
Machinists, millwrights, and toolmakers.....	1,200		49		14	
Mechanics (n.o.s.) ²	1,883		67		16	
Automobile factories, repair shops, etc.....	1,199		46		11	
Painters, glaziers, and varnishers (building).....	1,157		45		15	
Plumbers and gas and steam fitters.....	622		62		21	
Operatives (n.o.s.) ² : All industries.....	3,454	1,491	428	112	62	16
Iron and steel industries.....	932	66	37	4	8	1
Laborers (n.o.s.) ² : All industries.....	10,634	824	586	24	131	5
Building construction, laborers and helpers.....	973		74		17	
Iron and steel industries.....	2,386	102	105	1	22	
Automobile factories.....	1,684	43	84	1	12	
Lumber and furniture industries.....	2,333	90	117	2	48	1
Saw and planing mills.....	2,030	37	97		33	
General and not specified laborers.....	1,769	117	167	1	12	
Transportation and communication.....	11,064	1,039	305	7	103	1
Chauffeurs and truck and tractor drivers.....	2,878	3	71		15	
Laborers, railroad.....	1,744	42	72	1	23	
Trade.....	18,512	3,071	352	57	52	18
Laborers in coal and lumber yards, stores, etc.....	2,667	85	91	1	13	1
Retail dealers.....	4,151	249	38	1	6	
Salesmen and saleswomen.....	4,838	1,916	114	43	14	14
Public service (not elsewhere classified).....	2,118	28	47		11	
Professional service.....	3,798	3,747	55	14	12	8
Domestic and personal service.....	7,560	19,964	174	443	16	67
Laundry operatives, laborers, etc.....	295	1,442	4	45	2	7
Cooks.....	656	4,201	32	111	3	11
Servants (except cooks).....	869	7,160	26	193	1	20
Waiters.....	582	806	23	31	5	5
Clerical occupations.....	7,191	6,068	154	117	18	13
Bookkeepers, cashiers, and accountants.....	1,879	1,282	51	22	2	3
Clerks (except "clerks" in stores).....	4,123	1,841	90	23	13	5
Trade.....	(1)	(1)	34	14	2	2
Stenographers and typists.....	135	2,871	2	72	1	4
MIAMI, FLA.						
All occupations.....	36,304	15,567	4,230	1,638	462	164
Agriculture.....	1,517	68	181	5	19	1
Farm laborers (wage workers).....	1,105	52	117	4	17	1
Forestry and fishing.....	177		8		4	
Extraction of minerals.....	34		7		4	
Manufacturing and mechanical industries.....	11,238	886	2,444	60	235	9
Brick and stone masons and tile layers.....	203		84		6	
Builders and building contractors.....	295		48		2	
Carpenters.....	2,015	1	697		42	
Building construction.....	(1)	(1)	680		39	

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
MIAMI, FLA.—Continued						
Manufacturing and mechanical industries— Continued.						
Electricians.....	401		77		8	
<i>Building construction</i>	(¹)	(¹)	52		4	
Engineers (stationary), cranimen, hoistmen, etc.....	355		59		0	
Mechanics (n.o.s.).....	1,294	1	144		10	
Automobile factories, repair shops, etc.....	807	1	100		0	
Painters, glaziers, and varnishers (building).....	838		235		19	
Plasterers.....	328		135		12	
Plumbers and gas and steam fitters.....	272		80		3	
Operatives (n. o. s.): All industries.....	733	327	123	20	16	6
Laborers (n.o.s.): All industries.....	2,158	26	487	8	64	1
<i>Building construction, laborers and helpers</i>	845		204		35	
General and not specified laborers.....	975	8	286	5	18	
Transportation and communication	3,837	250	324	21	72	3
Chauffeurs and truck and tractor drivers.....	1,342	1	130		21	
Trade	8,862	1,714	484	80	44	8
Laborers in coal and lumber yards, stores, etc.....	514	9	39	3	7	
Real estate agents and officials.....	950	301	62	8	3	1
Retail dealers.....	2,375	185	55	2	5	
Salesmen and saleswomen.....	2,944	1,019	204	62	18	4
Public service (not elsewhere classified)	972	22	46		8	
Professional service	2,467	1,570	178	88	23	10
Musicians and teachers of music.....	193	105	42	9	3	
Technical engineers.....	352		40		4	
Trained nurses.....	7	306		41		8
Domestic and personal service	4,032	8,956	687	1,222	45	128
Housekeepers and stewards.....	66	340	16	35		6
Laborers and cleaners.....	288	24	55	2	1	
Laundresses and laundresses (not in laundry).....	12	1,997	2	144	1	30
Laundry operatives, laborers, etc.....	185	685	22	80	1	5
Porters (except in stores).....	412	1	74		2	
Hotels, restaurants, etc.....	265	1	65		1	
Cooks.....	528	1,205	110	199	11	19
Hotels, restaurants, etc.....	409	211	88	49	6	6
Servants (except cooks).....	523	3,133	114	629	13	57
Hotels, restaurants, etc.....	399	627	67	209	11	12
Waiters.....	275	558	50	74	6	3
Clerical occupations	2,078	2,101	121	152	8	5
Bookkeepers, cashiers, and accountants.....	882	524	49	38	1	1
Clerks (except "clerks" in stores).....	1,042	570	50	24	4	1
Stenographers and typists.....	27	979	4	89	2	3
MILWAUKEE, WIS.						
All occupations	191,005	68,332	14,085	1,922	3,697	638
Agriculture	1,005	25	177	3	39	
Farm laborers (wage workers).....	509	16	150	3	32	
Forestry and fishing	155		21		5	
Extraction of minerals	175		38		6	
Manufacturing and mechanical industries	101,986	15,721	9,968	613	3,084	459
Apprentices, all trades.....	1,192	24	47		20	
Bakers.....	1,372	70	113		15	
Blacksmiths, forgers, and hammermen.....	1,090		57		28	
Brick and stone masons and tile layers.....	1,388		324		90	
Builders and building contractors.....	1,311	1	43		20	
Cabinetmakers.....		792	82		18	
Carpenters.....	5,607	1	928		264	
<i>Building construction</i>	(¹)	(¹)	808		234	

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
MILWAUKEE, WIS.—Continued						
Manufacturing and mechanical industries— Continued.						
Cement finishers.....			44			10
Compositors, linotypers, and typesetters.....	1,368	54	57	1		10
Electricians.....	2,203		170			40
Building construction.....	(1)	(1)	78			20
Engineers (stationary), crane-men, hoistmen, etc.	2,459		135			47
Files, grinders, buffers, and polishers (metal).....	992	23	93	2		35
Firemen (except locomotive and fire department).....	825		72			11
Foremen and overseers (manufacturing).....	3,120	328	38	2		16
Machinists, millwrights, and toolmakers.....	10,615		642			215
Automobile factories and repair shops.....	(1)	(1)	62			38
Machine shops and other iron factories.....	(1)	(1)	392			138
Mechanics (n. o. s.).....	4,046		236			63
Automobile factories, repair shops, etc.	2,307		150			36
Molders, founders, and casters (metal).....	2,181		194			80
Painters, glaziers, varnishers, enamellers, etc.	4,435	84	445	5		172
Building.....	3,275	1	372			135
Plasterers.....	540		83			46
Plumbers and gas and steam fitters.....	1,772		279			96
Tailors and tailoresses.....	973	208	56	8		19
Tinsmiths and sheet metal workers.....	1,172		102			53
Upholsterers.....	820	16	08			45
Operatives (n. o. s.): All industries.....	25,086	13,184	2,549	551		890
Clay, glass, and stone industries.....	303	15	41	1		17
Clothing industries.....	827	2,257	67	65		36
Suit, coat, and overall factories.....	232	575	12	19		13
Electrical machinery and supply factories.....	914	537	76	46		22
Food and allied industries.....	1,473	1,202	114	50		28
Candy factories.....	297	703	38	33		12
Iron and steel industries.....	9,057	611	649	17		297
Automobile factories.....	2,338	207	146	5		110
Blast furnaces and steel rolling mills.....	395	2	61	1		20
Metal industries (except iron and steel).....	589	270	40	8		12
Leather industries.....	4,344	2,337	357	85		208
Shoe factories.....	3,171	2,157	290	76		173
Tanneries.....	907	115	60	5		24
Trunk, bag, and other leather factories.....	266	65	37	4		11
Lumber and furniture industries.....	1,091	133	100	1		48
Furniture factories.....	534	81	65	1		23
Paper, printing, and allied industries.....	812	823	53	28		13
Printing, publishing, and engraving.....	503	474	24	19		5
Textile industries.....	1,004	3,473	44	74		43
Knitting mills.....	800	3,159	33	62		30
Laborers (n. o. s.): All industries.....	18,199	432	2,813	18		568
Building construction, laborers and helpers.....	3,477		798			184
Chemical and allied industries.....	648	3	46			11
Clay, glass, and stone industries.....	333		52	1		16
Food and allied industries.....	910	49	72	1		13
Iron and steel industries.....	6,945	50	701	3		100
Automobile factories.....	1,124	17	111			30
Blast furnaces and steel rolling mills.....	1,100	1	120			32
Leather industries.....	1,185	65	141	1		25
Shoe factories.....	334	41	39	1		21
Tanneries.....	786	23	91			18
Lumber and furniture industries.....	364	7	46			15
General and not specified laborers.....	1,304	16	574	5		18
Transportation and communication						
Sailors, deck hands, boatmen, etc.....	17,741	2,142	1,375	21		425
Longshoremen and stevedores.....	299		37			20
Chauffeurs and truck and tractor drivers.....	115		51			5
Draymen, teamsters, etc.....	5,196	1	459	1		143
Garage laborers.....	616		66			17
Laborers, road and street.....	370		44			6
Laborers, railroad.....	1,054		271			59
Switchmen, flagmen, and yardmen.....	1,677	21	160			26
	736		31			23

1 Figures not available.

1 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
MILWAUKEE, WIS.—Continued						
Trade.....	30,381	7,390	1,053	226	183	82
"Clerks" in stores.....	1,022	1,088	56	58	9	11
Commercial travelers.....	1,420	16	47	—	—	—
Deliverymen.....	1,038	—	77	—	14	—
Laborers in coal and lumber yards, stores, etc.....	1,803	54	157	—	52	5
Retail dealers.....	8,205	732	171	6	32	2
Salesman and saleswomen.....	3,785	4,191	407	150	40	41
Public service (not elsewhere classified).....	5,004	59	173	1	85	—
Laborers.....	1,282	3	111	—	61	—
Professional service.....	10,213	8,778	272	91	58	23
Musicians and teachers of music.....	500	400	74	13	14	3
Domestic and personal service.....	8,227	14,333	433	535	59	31
Barbers, hairdressers, and manicurists.....	1,348	771	41	20	5	0
Housekeepers and stewards.....	1,60	1,172	5	33	2	8
Janitors and sextons.....	1,703	170	70	2	8	8
Laborers and cleaners.....	451	953	25	37	13	8
Laundry operatives, laborers, etc.....	458	1,046	28	36	2	4
Midwives and nurses (not trained).....	39	515	3	41	—	9
Cooks.....	678	844	65	39	5	5
Hotels, restaurants, etc.....	590	840	70	30	4	2
Servants (except cooks).....	476	5,146	32	221	6	26
Hotels, restaurants, etc.....	347	605	23	28	3	4
Walters.....	502	1,702	42	86	6	9
Clerical occupations.....	16,120	17,015	560	430	104	65
Bookkeepers, cashiers, and accountants.....	3,031	3,423	89	98	13	13
Manufacturing and mechanical industries.....	(1)	(1)	30	27	4	—
Trade.....	(1)	(1)	27	37	3	5
Clerks (except "clerks" in stores).....	11,050	6,104	433	125	74	27
Manufacturing and mechanical industries.....	(1)	(1)	210	53	39	11
Transportation and communication.....	(1)	(1)	50	2	11	2
Trade.....	(1)	(1)	110	31	15	4
Stenographers and typists.....	178	7,297	17	203	1	20
Manufacturing and mechanical industries.....	(1)	(1)	6	57	1	7
Trade.....	(1)	(1)	2	53	—	—
MINNEAPOLIS, MINN.						
All occupations.....	147,491	64,437	11,530	2,378	1,910	523
Agriculture.....	1,910	28	791	—	31	—
Farm laborers (wage workers).....	1,578	10	750	—	27	—
Forestry and fishing.....	145	—	82	—	3	—
Lumbermen, raftsmen, and woodchoppers.....	118	—	70	—	2	—
Extraction of minerals.....	141	—	34	—	4	—
Manufacturing and mechanical industries.....	54,828	8,822	6,250	394	1,005	197
Bakers.....	761	94	73	3	13	3
Blacksmiths, forgemen, and hammermen.....	573	—	65	—	2	—
Brick and stone masons and tile layers.....	721	—	130	—	38	—
Cabinetmakers.....	616	—	43	—	21	—
Carpenters.....	4,300	1	703	—	120	—
Building construction.....	(1)	(1)	701	—	103	—
Cement finishers.....	179	—	31	—	14	—
Compositors, linotypers, and typesetters.....	1,245	76	69	7	11	—
Dressmakers and seamstresses (not in factory).....	—	1,121	—	34	—	5
Electricians.....	1,414	2	118	—	23	—
Building construction.....	(1)	(1)	56	—	11	—
Engineers (stationary), eromen, hoistmen, etc.....	1,707	—	110	—	24	—
Firemen (except locomotive and fire department).....	467	—	40	—	8	—

¹ Figures not available.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle.</i>	
	Male	Female	Male	Female	Male	Female
MINNEAPOLIS, MINN.—Continued						
Manufacturing and mechanical industries— Continued.						
Machinists, millwrights, and toolmakers	3,047	1	174		84	
Car and railroad shops	(1)	(1)	24		11	
Machine shops and other iron factories	(1)	(1)	78		8	
Mechanics (n. o. s. ¹)	4,267	2	282		48	
Automobile factories, repair shops, etc.	2,415	1	171		26	
Molders, foundries, and casters (metal)	443		25		7	
Painters, glaziers, varnishers, enamellers, etc.	3,590	18	319	1	63	
Building	2,933	4	286		58	
Paper hangers	145	4	10		6	
Plasterers	489		95		18	
Plumbers and gas and steam fitters	1,147		173		52	
Roofers and slaters	190		26		12	
Tailors and tailoresses	780	187	85	2	7	5
Tinsmiths and sheet metal workers	645		82		10	
Upholsterers	651	6	38		21	
Operatives (n. o. s. ¹): All industries	8,730	6,428	677	207	195	183
Clothing industries	327	2,306	28	70	10	74
Suit, coat, and overall factories	99	326	8	6	4	32
Electrical machinery and supply factories	280	44	23	1	7	3
Food and allied industries	1,300	828	63	46	30	28
Candy factories	169	252	20	20	7	8
Flour and grain mills	514	71	29	9	19	
Iron and steel industries	2,468	156	110	7	44	4
Automobile factories	450	28	15	2	7	1
Leather industries	264	78	21	9	7	3
Lumber and furniture industries	958	122	76	5	28	5
Furniture factories	309	82	42	2	14	3
Saw and planing mills	385	16	25		9	
Paper, printing, and allied industries	433	484	19	20	7	14
Printing, publishing, and engraving	283	297	16	21	3	6
Textile industries	404	1,310	20	36	5	23
Knitting mills	226	862	6	21	1	13
Laborers (n. o. s. ¹): All industries	9,208	221	2,512	26	172	1
Building construction, laborers and helpers	2,115		566		58	
Food and allied industries	936	53	82	4	24	
Flour and grain mills	585	6	56	1	21	
Iron and steel industries	1,413	15	108		17	
Automobile factories	209	2	17		5	
Lumber and furniture industries	477	7	47	2	12	
Saw and planing mills	223	2	23	1	4	
General and not specified laborers	2,632	33	1,525	13	28	
Transportation and communication						
Chauffeurs and truck and tractor drivers	18,304	1,824	1,587	55	407	6
Draymen, teamsters, etc.	4,689	3	355		68	
Laborers and stable hands, truck and cab companies	650		90		26	
Laborers, road and street	218		26		7	
Laborers, railroad	987		215		66	
Brakemen, steam railroad	2,337	41	603	2	48	
Locomotive firemen	363		20		33	
Switchmen, flagmen, and yardmen	333		27		36	
Telephone operators	953	3	52		45	
	80	1,545	4	53		6
Trade						
"Clerks" in stores	34,091	7,362	1,325	847	175	69
Commercial travelers	1,231	1,310	99	67	9	15
Deliverymen	2,449	32	68		11	1
Laborers in coal and lumber yards, stores, etc.	917		46		9	
Retail dealers	1,838	35	192	3	30	
Salesmen and saleswomen	7,057	544	185	6	17	1
	11,765	4,498	553	241	67	43
Public service (not elsewhere classified)						
Laborers	3,953	77	281	3	98	2
	1,244	8	225	1	80	
Professional service						
Musicians and teachers of music	9,532	9,603	227	206	65	49
Teachers (school, athletics, and dancing)	707	685	61	19	13	4
	592	3,574	14	52	2	6

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
MINNEAPOLIS, MINN.—Continued						
Professional service—Continued.						
Trained nurses.....	13	2,732	—	68	—	17
Attendants and helpers.....	503	309	18	13	8	2
Domestic and personal service.						
Barbers, hairdressers, and manicurists.....	8,894	18,151	478	699	58	124
Janitors and sextons.....	1,340	1,025	43	48	9	9
Laborers and cleaners.....	2,124	300	61	3	10	2
Laundry operatives, laborers, etc.....	376	268	30	12	6	5
Midwives and nurses (not trained).....	466	1,183	18	42	—	1
Porters (except in stores).....	91	757	4	87	3	15
Cooks.....	529	1	23	—	3	—
Hotels, restaurants, etc.....	1,015	1,283	163	73	13	9
Servants (except cooks).....	829	807	115	57	6	6
Hotels, restaurants, etc.....	540	7,780	35	247	2	50
Waiters.....	418	971	24	58	—	9
Waiters.....	564	2,256	51	121	4	14
Clerical occupations.						
Bookkeepers, cashiers, and accountants.....	15,575	18,575	535	674	74	76
Manufacturing and mechanical industries.....	3,704	3,868	145	121	10	14
Trade.....	(1)	(1)	29	14	4	3
Clerks (except "clerks" in stores).....	(1)	(1)	70	75	6	9
Manufacturing and mechanical industries.....	9,400	6,269	324	185	46	28
Transportation and communication.....	(1)	(1)	74	34	10	5
Trade.....	(1)	(1)	42	8	15	3
Stenographers and typists.....	(1)	(1)	147	93	13	13
Manufacturing and mechanical industries.....	248	8,187	8	357	1	32
Trade.....	(1)	(1)	1	59	—	7
Trade.....	(1)	(1)	5	160	—	17
NASHVILLE, TENN.						
All occupations.....	46,448	22,284	1,260	280	258	61
Agriculture.....	407	16	16	—	3	—
Forestry and fishing.....	22	—	5	—	—	—
Extraction of minerals.....	111	—	4	—	3	—
Manufacturing and mechanical industries.						
Carpenters.....	17,360	3,378	808	53	177	35
Building construction.....	1,636	—	112	—	26	—
Mechanics, millwrights, and toolmakers.....	(1)	(1)	107	—	20	—
Mechanics (n. o. s.).....	854	—	43	—	7	—
Operatives (n. o. s.): All industries.....	1,091	—	41	—	8	—
Laborers (n. o. s.): All industries.....	2,698	2,417	110	48	32	34
Building construction, laborers and helpers.....	4,580	321	223	7	51	—
General and not specified laborers.....	729	—	43	—	20	—
General and not specified laborers.....	672	15	54	2	2	—
Transportation and communication.						
Chauffeurs and truck and tractor drivers.....	6,153	493	99	4	26	1
Chauffeurs and truck and tractor drivers.....	1,816	1	43	—	8	—
Trade.						
Laborers in coal and lumber yards, stores, etc.....	10,093	1,598	150	19	22	3
Salesmen and saleswomen.....	1,171	35	36	1	9	—
Salesmen and saleswomen.....	2,620	875	41	11	5	3
Public service (not elsewhere classified).						
Public service.....	1,044	44	15	—	6	—
Professional service.						
Professional service.....	2,736	2,512	18	13	2	1
Domestic and personal service.						
Cooks.....	4,318	10,159	73	146	14	15
Servants (except cooks).....	356	2,061	13	39	4	6
Servants (except cooks).....	652	2,988	15	53	2	3
Clerical occupations.						
Clerks (except "clerks" in stores).....	3,665	4,145	72	46	5	6
Clerks (except "clerks" in stores).....	2,269	1,384	42	13	4	1

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEWARK, N. J.						
All occupations.....	145,661	63,217	17,810	3,739	2,655	622
Agriculture.....	514	7	71	1	10	.....
Farm laborers (wage workers).....	430	4	69	1	9	.....
Forestry and fishing.....	20	.....	4	.....	.....	.....
Extraction of minerals.....	68	.....	24	.....	1	.....
Manufacturing and mechanical industries.....	70,192	14,921	12,312	1,628	2,041	369
Apprentices, all trades.....	578	37	57	4	16	1
Bakers.....	1,107	32	112	2	19	.....
Blacksmiths, forgemen, and hammermen.....	365	.....	63	.....	8	.....
Brick and stone masons and tile layers.....	1,405	.....	552	.....	86	.....
Builders and building contractors.....	934	1	79	.....	21	.....
Cabinetmakers.....	253	.....	42	.....	8	.....
Carpenters.....	3,304	.....	1,017	.....	107	.....
Building construction.....	(1)	(1)	662	.....	158	.....
Compositors, linotypers, and typesetters.....	836	22	60	1	12	.....
Electricians.....	1,408	.....	175	.....	41	.....
Building construction.....	(1)	(1)	92	.....	21	.....
Engineers (stationary), crane-men, hoists-men, etc.....	1,186	.....	72	.....	10	.....
File-fitters, grinders, buffers, and polishers (metal).....	781	101	105	0	24	5
Firemen (except locomotive and fire department).....	783	.....	77	.....	12	.....
Foremen and overseers (manufacturing).....	1,335	293	69	15	11	5
Jewelers, watchmakers, goldsmiths, etc.....	848	48	124	8	40	5
Machinists, millwrights, and toolmakers.....	4,622	.....	450	.....	80	.....
Machine shops and other iron factories.....	(1)	(1)	216	.....	35	.....
Manufacturers, managers, and officials (manufactur- ing).....	2,368	70	49	1	2	.....
Mechanics (n. o. s.).....	3,388	.....	370	.....	64	.....
Automobile factories, repair shops, etc.....	1,806	.....	201	.....	30	.....
Molders, founders, and casters (metal).....	682	.....	113	.....	26	.....
Painters, glaziers, varnishers, enamellers, etc.....	3,330	48	662	8	138	4
Building.....	2,767	.....	582	.....	124	.....
Plasterers.....	212	.....	69	.....	11	.....
Plumbers and gas and steam fitters.....	1,340	.....	297	.....	61	.....
Roofers and slaters.....	268	.....	67	.....	23	.....
Structural iron workers.....	469	.....	86	.....	28	.....
Building construction.....	(1)	(1)	84	.....	28	.....
Tailors and tailoresses.....	1,682	170	223	16	61	7
Tinsmiths and sheet metal workers.....	400	.....	71	.....	23	.....
Operatives (n. o. s.): All industries.....	17,012	12,171	3,182	1,437	532	819
Chemical and allied industries.....	729	182	66	13	12	2
Cigar and tobacco factories.....	129	658	25	20	6	17
Clothing industries.....	1,590	2,684	362	211	105	69
Hat factories (felt).....	725	153	164	17	65	9
Suit, coat, and overall factories.....	580	401	112	45	33	17
Electrical machinery and supply factories.....	2,115	2,835	400	461	48	79
Food and allied industries.....	789	339	119	40	18	10
Candy factories.....	170	160	35	26	9	4
Iron and steel industries.....	3,049	416	388	39	74	8
Automobile factories.....	537	38	67	5	12	.....
Blast furnaces and steel rolling mills.....	296	31	37	4	7	1
Metal industries (except iron and steel).....	649	575	98	73	25	8
Jewelry factories.....	235	137	45	18	14	1
Leather industries.....	1,678	280	286	28	67	10
Shoe factories.....	286	86	39	6	18	3
Tanneries.....	905	67	188	1	31	3
Trunk, bag, and other leather factories.....	487	127	79	21	18	4
Lumber and furniture industries.....	317	43	48	1	4	.....
Paper, printing, and allied industries.....	364	322	34	30	7	0
Textile industries.....	430	219	73	60	11	13
Laborers (n. o. s.): All industries.....	10,564	617	3,870	82	453	12
Building construction, laborers and helpers.....	4,012	.....	1,402	.....	187	.....
Chemical and allied industries.....	912	10	110	1	13	.....
Electrical machinery and supply factories.....	754	87	134	14	20	.....

1 Figures not available.

1 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEWARK, N. J.—Continued						
Manufacturing and mechanical industries— Continued.						
Laborers (n. o. s.)—Continued.						
Iron and steel industries.....	3,435	39	461	1	73	—
Automobile factories.....	559	4	54	—	3	—
Blast furnaces and steel rolling mills.....	576	5	72	1	12	—
Ship and boat building.....	379	—	56	—	8	—
Leather industries.....	551	10	74	2	6	—
Tanneries.....	403	8	50	—	3	—
Textile industries.....	284	23	44	—	4	2
General and not specified laborers.....	2,075	40	850	12	50	2
Transportation and communication.....						
Longshoremen and stevedores.....	14,855	1,491	1,832	41	234	3
Chauffeurs and truck and tractor drivers.....	293	—	55	—	15	—
Draymen, teamsters, etc.....	6,906	2	906	2	112	—
Garage laborers.....	399	—	59	—	11	—
Laborers and stable hands, truck and cab com- panies.....	430	—	76	—	9	—
Laborers, road and street.....	480	—	108	—	17	—
Laborers, railroad.....	1,246	—	317	—	33	—
Laborers, railroad.....	1,113	2	161	1	14	—
Trade.....						
"Clerks" in stores.....	26,412	4,948	1,512	302	153	29
Deliverymen.....	1,330	558	118	23	4	3
Laborers in coal and lumber yards, stores, etc.....	122	—	112	—	13	—
Retail agents and officials.....	1,078	73	261	6	32	—
Retail dealers.....	1,301	90	43	—	6	2
Hucksters and peddlers.....	8,094	574	264	10	33	—
Salesmen and saleswomen.....	776	7	43	1	5	—
Salesmen and saleswomen.....	7,309	3,327	530	247	39	24
Public service (not elsewhere classified).....						
Laborers.....	5,045	84	234	1	31	—
Laborers.....	873	4	100	—	18	—
Professional service.....						
Musicians and teachers of music.....	7,392	4,893	202	125	37	26
Teachers (school, athletics, and dancing).....	561	244	74	11	9	2
Technical engineers.....	477	2,399	12	34	1	14
Technical engineers.....	1,146	5	44	—	5	—
Domestic and personal service.....						
Barbers, hairdressers, and manicurists.....	9,441	13,682	787	1,098	80	164
Housekeepers and stewards.....	1,516	499	80	24	6	4
Janitors and sextons.....	84	852	4	55	1	6
Laborers and cleaners.....	920	189	42	1	5	—
Laundresses and laundresses (not in laundry).....	369	413	35	39	2	6
Laundry operatives, laborers, etc.....	5	649	—	47	—	15
Midwives and nurses (not trained).....	640	1,109	60	90	3	11
Porters (except in stores).....	79	534	6	63	—	12
Cooks.....	902	—	88	—	11	—
Hotels, restaurants, etc.....	1,056	610	162	65	12	4
Servants (except cooks).....	982	224	149	21	10	—
Hotels, restaurants, etc.....	574	6,808	90	692	14	85
Walters.....	370	227	58	16	4	—
Walters.....	1,115	934	113	99	16	8
Clerical occupations.....						
Bookkeepers, cashiers, and accountants.....	12,181	13,811	741	546	69	44
Manufacturing and mechanical industries.....	2,079	2,352	195	115	11	9
Trade.....	(1)	(1)	36	28	3	3
Clerks (except "clerks" in stores).....	(1)	(1)	36	50	4	1
Manufacturing and mechanical industries.....	8,565	6,620	525	207	49	18
Transportation and communication.....	(1)	(1)	251	84	25	6
Trade.....	(1)	(1)	37	6	7	—
Messenger and office boys and girls ²	(1)	(1)	142	55	13	4
Messenger and office boys and girls ²	570	85	58	9	—	—
Stenographers and typists.....	150	4,811	16	213	1	17
Manufacturing and mechanical industries.....	(1)	(1)	4	45	—	4
Trade.....	(1)	(1)	6	71	1	6

¹ Figures not available.² Not otherwise specified.³ Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
NEW BEDFORD, MASS.						
All occupations.....	33,669	18,465	2,930	1,198	1,018	627
Agriculture.....	368	11	39	1	13	1
Farm laborers (wage workers).....	288	5	33	1	11	1
Forestry and fishing.....	276		9		22	
Extraction of minerals.....	14		1			
Manufacturing and mechanical industries.....	20,789	11,929	2,303	993	785	588
Brick and stone masons and tile layers.....	173		33		17	
Carpenters.....	776		102		20	
Building construction.....	(1)	(1)	92		27	
Loom fixers.....	1,118	1	104		28	
Machinists, millwrights, and toolmakers.....	672		39		16	
Painters, glaziers, and varnishers (building).....	527		90		22	
Plumbers and gas and steam fitters.....	223		32		14	
Operatives (n. o. s.): All industries.....	11,313	11,472	1,406	975	484	552
Iron and steel industries.....	331	85	27	11	28	0
Textile industries.....	9,630	10,410	1,161	864	377	501
Cotton mills.....	8,481	9,179	1,002	807	340	473
Silk mills.....	533	640	31	20	11	18
Laborers (n. o. s.): All industries.....	2,298	150	355	9	91	4
Building construction, laborers and helpers.....	251		65		18	
Textile industries.....	1,435	129	104	8	40	2
Cotton mills.....	1,298	115	159	8	47	2
General and not specified laborers.....	250	5	91	1	7	
Transportation and communication.....	2,479	184	207	6	75	3
Chauffeurs and truck and tractor drivers.....	1,013		78		17	
Laborers, road and street.....	237		53		30	
Trade.....	4,653	995	152	31	43	14
"Clerks" in stores.....	571	283	35	6	5	5
Salesmen and saleswomen.....	1,338	539	53	24	10	8
Public service (not elsewhere classified).....	1,173	12	57		35	
Laborers.....	244		46		32	
Professional service.....	1,098	1,425	28	13	9	11
Domestic and personal service.....	1,558	2,321	84	109	23	24
Servants (except cooks).....	93	1,115	7	50	1	0
Clerical occupations.....	1,951	1,608	50	40	14	6
Clerks (except "clerks" in stores).....	850	601	36	15	13	2
NEW HAVEN, CONN.						
All occupations.....	49,192	20,040	4,095	790	738	217
Agriculture.....	487	10	39		13	1
Forestry and fishing.....	89				2	
Extraction of minerals.....	37		4			
Manufacturing and mechanical industries.....	21,857	5,443	2,635	333	552	120
Brick and stone masons and tile layers.....	513		77		14	
Carpenters.....	1,093		178		47	
Building construction.....	(1)	(1)	105		44	
Electricians.....	480		48		11	
Files, grinders, buffers, and polishers (metal).....	588	17	74		24	
Machinists, millwrights, and toolmakers.....	1,570		167	1	30	
Machine shops and other iron factories.....	(1)	(1)	190		13	
Mechanics (n. o. s.).....	1,066		90		24	
Automobile factories, repair shops, etc.....	582		53		10	
Painters, glaziers, and varnishers (building).....	877		121		21	

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW HAVEN, CONN.—Continued						
Manufacturing and mechanical industries— Continued.						
Plumbers and gas and steam fitters.....	593		95		11	
Operatives (n. o. s.): All industries.....	5,361	4,702	829	803	167	112
Clothing industries.....	849	2,254	36	100	6	60
Shirt, collar, and cuff factories.....	61	706	9	49	1	21
Iron and steel industries.....	2,115	700	297	42	80	13
Blast furnaces and steel rolling mills.....	333		49		13	
Metal industries (except iron and steel).....	532	843	104	29	25	15
Clock and watch factories.....	402	329	95	28	22	16
Rubber factories.....	436	430	72	44	14	11
Laborers (n. o. s.): All industries.....	3,775	252	678	16	95	3
Building construction, laborers and helpers.....	1,021		181		29	
Iron and steel industries.....	1,106	52	173	6	28	
Blast furnaces and steel rolling mills.....	180		37		5	
Rubber factories.....	215	40	49	4	4	1
General and not specified laborers.....	342	5	150	1	4	
Transportation and communication.....	5,482	493	409	80	102	1
Chauffeurs and truck and tractor drivers.....	1,357	1	126		27	1
Laborers, road and street.....	280		36		14	
Laborers, railroad.....	828	8	121		20	
Trade.....	9,200	1,585	408	77	50	14
"Clerks" in stores.....	546	299	32	13	1	1
Laborers in coal and lumber yards, stores, etc.....	572	15	86		11	
Retail dealers.....	3,122	210	48	1	15	
Public service (not elsewhere classified).....	1,543	17	68		12	
Laborers.....	282		40		10	
Professional service.....	3,180	3,008	37	32	16	14
Domestic and personal service.....	3,325	4,530	190	158	32	36
Cooks.....	343	347	37	24	4	4
Servants (except cooks).....	253	2,123	24	56	2	10
Waiters.....	373	308	25	17	7	
Clerical occupations.....	4,009	4,963	210	173	29	20
Bookkeepers, cashiers, and accountants.....	943	1,240	27	47	3	7
Clerks (except "clerks" in stores).....	2,820	1,022	145	53	20	13
Manufacturing and mechanical industries.....	(1)	(1)	74	24	11	6
Transportation and communication.....	(1)	(1)	35	8	0	3
Stenographers and typists.....	71	1,700	6	72		9
NEW ORLEANS, LA.						
All occupations.....	143,280	61,108	13,400	3,216	2,359	777
Agriculture.....	1,561	138	81	1	19	
Farm laborers (wage workers).....	1,043	104	65	1	14	
Forestry and fishing.....	452	3	36		6	
Extraction of minerals.....	63		6		3	
Manufacturing and mechanical industries.....	44,657	9,440	7,045	590	1,164	324
Bakers.....	974	43	74		15	
Blacksmiths, forgers, and hammermen.....	355		48		7	
Boilermakers.....	471		87		15	
Brick and stone masons and tile layers.....	505		162		59	
Carpenters.....	4,140	2	1,015		139	
Building construction.....	(3)	(1)	66	1	116	
Compositors, linotypers, and typesetters.....	680	23	60		4	1
Dressmakers and seamstresses (not in factory).....	2	2,240		87		43
Electricians.....	1,065		123		16	
Building construction.....	(3)	(1)	63		9	
Engineers (stationary), ornamental, hoistmen, etc.....	1,973		200		20	
Firemen (except locomotive and fire department).....	794		78		16	

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on say off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW ORLEANS, LA.—Continued						
Manufacturing and mechanical industries— Continued.						
Machinists, millwrights, and toolmakers.....	1,432	—	153	—	40	—
Mechanics (n. o. s.).....	2,717	1	260	—	40	—
Automobile factories, repair shops, etc.....	1,690	1	188	—	24	—
Painters, glaziers, varnishers, enamelers, etc.....	2,657	9	564	2	82	—
Building.....	2,267	2	535	—	74	—
Plasterers.....	729	—	210	—	46	—
Plumbers and gas and steam fitters.....	1,022	—	211	—	47	—
Roofers and slaters.....	303	—	68	—	21	—
Tinsmiths and sheet metal workers.....	458	—	80	—	17	—
Operatives (n. o. s.): All industries.....	0,332	0,023	077	427	232	159
Cigar and tobacco factories.....	174	811	18	37	6	26
Clothing industries.....	203	1,733	20	95	7	28
Suit, coat, and overall factories.....	130	673	12	54	2	11
Food and allied industries.....	1,034	807	95	50	26	20
Bakeries.....	168	194	13	13	3	2
Sugar factories and refineries.....	281	68	21	2	10	2
Iron and steel industries.....	1,488	11	202	3	69	—
Ship and boat building.....	315	—	42	—	42	—
Lumber and furniture industries.....	480	88	65	5	14	3
Textile industries.....	254	1,058	43	100	10	31
Cotton mills.....	93	320	32	58	6	14
Knitting mills.....	41	436	2	26	3	12
Laborers (n. o. s.): All industries.....	11,045	609	2,176	54	295	19
Building construction, laborers and helpers.....	2,239	—	439	—	83	—
Chemical and allied industries.....	337	1	44	—	7	—
Food and allied industries.....	1,202	81	77	8	15	1
Sugar factories and refineries.....	567	4	33	—	12	—
Iron and steel industries.....	1,061	7	143	1	41	1
Ship and boat building.....	339	—	50	—	17	—
Metal industries (except iron and steel).....	256	40	29	4	1	—
Lumber and furniture industries.....	678	15	82	1	13	—
Saw and planing mills.....	326	5	38	1	8	—
Textile industries.....	447	213	68	0	13	8
Cotton mills.....	319	167	50	4	12	6
General and not specified laborers.....	2,022	63	1,083	12	78	1
Transportation and communication.....						
Sailors, deck hands, boatmen, etc.....	28,794	1,472	2,428	57	742	5
Longshoremen and stevedores.....	2,063	3	291	—	46	—
Chauffeurs and truck and tractor drivers.....	4,847	3	539	—	423	—
Draymen, teamsters, etc.....	5,498	2	504	1	61	—
Garage laborers.....	739	1	50	—	14	—
Laborers, road and street.....	312	2	29	—	8	—
Laborers, railroad.....	1,788	1	230	—	47	—
Conductors, street railroad.....	2,386	39	165	—	51	2
Motormen.....	553	—	113	—	5	—
Switchmen, flagmen, and yardmen.....	559	—	120	—	8	—
Telephone operators.....	753	1	56	—	16	—
Trade.....	1,870	1,182	—	47	—	3
"Clerks" in stores.....	28,648	5,788	1,442	258	174	43
Deliverymen.....	1,584	875	150	36	11	4
Insurance agents, managers, and officials.....	1,556	2	132	—	11	—
Laborers in coal and lumber yards, stores, etc.....	1,794	103	54	1	5	—
Retail dealers.....	3,625	127	315	4	57	3
Hucksters and peddlers.....	8,075	878	299	8	30	1
Salesmen and saleswomen.....	770	26	37	—	11	—
Public service (not elsewhere classified).....	6,703	3,326	392	202	30	32
Laborers.....	6,581	61	323	2	57	—
Professional service.....	1,870	17	148	2	28	—
Musicians and teachers of music.....	6,845	6,187	263	110	36	43
Attendants and helpers.....	544	336	66	10	12	—
	522	238	68	7	8	1

¹ Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW ORLEANS, LA.—Continued						
Domestic and personal service.....	11,707	28,299	752	1,758	96	425
Barbers, hairdressers, and manicurists.....	1,223	542	35	25	5	4
Cleaning, dyeing, and pressing shop workers.....	907	112	58	2	8	2
Laborers and cleaners.....	449	162	42	3	—	—
Launderers and laundresses (not in laundry).....	61	6,610	11	300	3	220
Laundry operatives, laborers, etc.....	466	1,415	34	94	6	23
Midwives and nurses (not trained).....	114	879	12	90	1	18
Porters (except in stores).....	2,408	1	147	—	19	—
Hotels, restaurants, etc.....	870	1	79	—	8	—
Cooks.....	1,161	5,374	99	374	20	37
Hotels, restaurants, etc.....	578	881	49	41	7	6
Servants (except cooks).....	950	9,917	75	695	7	99
Hotels, restaurants, etc.....	433	677	32	59	2	14
Waiters.....	1,440	1,098	97	130	8	11
Clerical occupations.....	16,181	9,722	1,048	440	89	37
Agents, collectors, and credit men (except purchas- ing agents for railroads).....	1,577	98	67	2	7	—
Bookkeepers, cashiers, and accountants.....	2,926	1,501	188	58	16	7
Trade.....	(1)	(1)	85	26	7	2
Clerks (except "clerks" in stores).....	10,089	3,255	604	110	60	8
Manufacturing and mechanical industries.....	(1)	(1)	127	27	14	3
Transportation and communication.....	(1)	(1)	123	6	23	—
Trade.....	(1)	(1)	220	37	10	2
Messenger and office boys and girls ¹	1,137	42	88	3	5	—
Stenographers and typists.....	452	4,725	30	207	1	22
Manufacturing and mechanical industries.....	(1)	(1)	7	34	—	3
Trade.....	(1)	(1)	15	105	1	7
NEW YORK, N. Y.						
All occupations.....	2,324,599	862,660	190,525	40,569	29,861	6,506
Agriculture.....	6,008	173	563	7	76	—
Farm laborers (wage workers).....	4,835	92	512	7	63	—
Forestry and fishing.....	696	2	90	—	20	—
Fishermen and oystermen.....	638	2	71	—	18	—
Extraction of minerals.....	690	7	209	1	13	—
Coal mine operatives.....	205	—	123	—	7	—
Manufacturing and mechanical industries.....	844,689	178,680	111,678	14,032	20,055	3,704
Apprentices, all trades.....	4,744	808	261	17	50	9
Bakers.....	18,961	470	1,593	16	286	—
Blacksmiths, forgemen, and hammermen.....	3,464	1	418	16	51	—
Boilermakers.....	1,365	—	217	—	42	—
Brick and stone masons and tile layers.....	18,202	2	4,566	—	727	—
Builders and building contractors.....	9,725	7	424	—	91	—
Cabinet-makers.....	4,967	—	715	—	130	—
Carpenters.....	53,569	—	10,083	—	1,587	—
Building construction.....	(1)	(1)	8,093	—	1,355	—
Cement finishers.....	424	—	89	—	19	—
Compositors, linotypers, and typesetters.....	24,753	550	1,549	20	287	4
Coopers.....	1,004	—	84	—	26	—
Dressmakers and seamstresses (not in factory).....	227	—	28	—	4	92
Dyers.....	1,166	50	144	—	85	3
Electricians.....	24,788	3	2,308	8	320	—
Building construction.....	(1)	(1)	1,478	—	193	—
Light and power plants.....	(1)	(1)	194	—	27	—
Electrotypers, stereotypers, and lithographers.....	2,887	56	180	2	30	—
Engineers (stationary), cranesmen, hoistmen, etc.....	19,267	—	1,147	—	145	—
Engravers.....	3,300	32	205	4	37	—
Files, grinders, buffers, and polishers (metal).....	2,429	124	268	9	82	4
Firemen (except locomotive and fire department).....	10,199	—	735	—	79	—
Foremen and overseers (manufacturing).....	13,004	3,504	470	102	76	35

¹ Figures not available.² Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW YORK, N. Y.—Continued						
Manufacturing and mechanical industries— Continued.						
Jewelers, watchmakers, goldsmiths, etc.	4,340	170	813	13	181	3
Machinists, millwrights, and toolmakers	28,820		2,311		386	
Automobile factories and repair shops	(1)	(1)	142		16	
Machine shops and other iron factories	(1)	(1)	1,140		208	
Metal industries (except iron and steel)	(1)	(1)	69		10	
Manufacturers, managers, and officials (manufac- turing)	52,799	2,284	678	33	105	3
Mechanics (n. o. s.)	43,469	4	3,502		503	
Automobile factories, repair shops, etc.	20,392	1	1,741		204	
Milliners and millinery dealers	2,252	9,361	135	445	26	129
Molders, founders, and casters (metal)	1,457		190		32	
Oilers of machinery	2,505		67		13	
Painters, glaziers, varnishers, enamellers, etc.	53,015	207	8,340	67	1,554	7
Building	47,741	12	7,613		1,420	
Paper hangers	4,477		93		19	
Plasterers	8,397	2	2,647		355	
Plumbers and gas and steam fitters	23,437		3,914		672	
Pressmen and plate printers (printing)	3,450		188		40	
Roofers and slaters	2,346		423		99	
Shoemakers and cobblers (not in factory)	8,280	5	330	1	53	
Stonemasons	2,409		311		48	
Structural iron workers	5,341		757		138	
Building construction	(1)	(1)	735		134	
Tailors and tailorssees	40,537	1,287	3,985	64	1,186	27
Tinsmiths and sheet metal workers	6,123		790		162	
Upholsterers	4,773	275	617	28	180	9
Operatives (n. o. s.): All industries	223,781	143,275	34,836	12,413	7,708	3,355
Building industry	3,097	1	423		73	
Chemical and allied industries	5,148	2,611	265	134	43	31
Paint and varnish factories	842	134	65		13	
Cigar and tobacco factories	3,723	1,487	629	154	69	19
Clay, glass, and stone industries	3,301	180	402	15	89	2
Glass factories	1,599	126	166	9	40	2
Clothing industries	64,677	76,525	8,352	5,331	3,230	1,890
Glove factories	234	437	23	16	6	16
Hat factories (felt)	4,843	1,053	546	104	214	39
Shirt, collar, and cuff factories	1,632	1,047	274	140	60	59
Suit, coat, and overall factories	23,442	6,484	3,309	624	1,433	259
Electrical machinery and supply factories	4,316	1,759	465	170	62	22
Electric light and power plants	4,505		149		14	
Food and allied industries	9,420	6,540	723	420	138	123
Bakeries	1,460	1,784	95	64	16	15
Candy factories	2,319	3,162	253	204	69	86
Fruit and vegetable canning, etc.	219	393	22	34		5
Slaughter and packing houses	1,584	140	93	4	20	2
Sugar factories and refineries	434	120	26	7	6	1
Iron and steel industries	18,661	1,402	1,940	95	357	20
Automobile factories	1,385	237	144	14	17	3
Blast furnaces and steel rolling mills	1,489		180		23	
Ship and boat building	3,198		329	3	99	1
Metal industries (except iron and steel)	5,405	1,173	631	71	168	33
Brass mills	811	88	71	10	23	3
Clock and watch factories	647	82	92	5	28	1
Jewelry factories	1,047	274	163	15	34	7
Tinware, enamelware, etc., factories	1,057	403	104	18	33	16
Leather industries	18,731	4,016	1,990	310	682	133
Shoe factories	12,336	2,125	1,101	140	345	70
Tanneries	567	97	55	6	22	3
Trunk, bag, and other leather factories	5,828	1,794	734	164	315	60
Lumber and furniture industries	6,290	681	874	54	221	16
Furniture factories	2,088	340	333	28	98	9
Plan and organ factories	1,512	40	312	12	73	2
Paper, printing, and allied industries	11,983	7,320	993	369	207	101
Blank book, envelope, paper bag, etc., fac- tories	684	1,148	55	48	12	16
Paper box factories	1,462	1,741	136	93	41	23
Printing, publishing, and engraving	8,476	3,980	693	204	136	54

1 Figures not available.

2 Not otherwise specified

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW YORK, N. Y.—Continued						
Manufacturing and mechanical industries— Continued.						
Operatives (n. o. s.)—Continued.						
Rubber factories.....	1,204	942	110	20	35	16
Toxible industries.....	11,881	12,637	1,432	561	364	323
Cotton mills.....	219	284	27	15	5	4
Knitting mills.....	2,471	3,110	267	238	96	114
Silk mills.....	2,116	2,626	266	193	49	57
Woolen and worsted mills.....	360	232	55	21	7	9
Laborers (n. o. s.): All industries.....	101,189	2,391	20,797	267	2,413	23
Building construction, laborers and helpers.....	45,010	4	11,015		1,343	
Chemical and allied industries.....	4,594	110	360	6	48	
Clay, glass, and stone industries.....	2,094	25	279	1	71	
Brick, tile, and terra-cotta factories.....	661		127		34	
Lime, cement, and artificial stone factories.....	762	5	60		26	
Clothing industries.....	645	180	72	22	15	1
Electrical machinery and supply factories.....	1,033	88	125	10	14	2
Electric light and power plants.....	3,416		189		31	
Food and allied industries.....	4,418	180	337	6	53	2
Candy factories.....	530	78	55	5	7	2
Sugar factories and refineries.....	1,064	20	73	1	18	
Iron and steel industries.....	6,414	69	770	10	170	2
Automobile factories.....	264	8	40	1	5	
Blast furnaces and steel rolling mills.....	1,165		151		20	
Ship and boat building.....	1,889	2	230		97	
Metal industries (except iron and steel).....	1,483	33	147		28	
Tinware, enamelware, etc., factories.....	563	16	65		11	
Leather industries.....	771	77	92	3	21	1
Shoe factories.....	514	40	51	2	15	
Lumber and furniture industries.....	1,177	27	135	2	32	
Furniture factories.....	558	14	61	2	16	
Paper, printing, and allied industries.....	1,842	146	165	5	25	3
Printing, publishing, and engraving.....	1,001	50	77	2	11	
Textile industries.....	1,080	154	121	17	20	
General and not specified laborers.....	16,364	280	5,677	72	371	3
Transportation and communication.....						
Sailors, deck hands, boatmen, etc.....	12,227	3	1,700		122	
Captains, masters, mates, and pilots.....	4,840		225		47	
Longshoremen and stevedores.....	21,567		3,145		1,226	
Obanfeurs and truck and tractor drivers.....	105,749	85	9,077	21	1,353	1
Draymen, teamsters, etc.....	4,471		593		67	
Garage laborers.....	6,129	10	593	2	55	
Laborers and stable hands, truck and cab companies.....	6,395	4	807		124	
Laborers, road and street.....	14,281	1	1,156		187	
Laborers, railroad.....	16,312	204	2,002	10	211	
Motormen.....	6,274		99		16	
Telegraph messengers.....	2,040	33	153		19	
Telegraph operators.....	2,921	1,638	100	24	14	6
Telephone operators.....	1,558	20,850	53	804	6	85
Trade.....						
Advertising agents.....	483,590	70,133	18,661	3,188	2,193	358
Bankers, brokers, and money lenders.....	5,118	740	161	25	11	4
Bankers, brokers, and money lenders.....	22,040	611	375	6	32	
"Clerks" in stores.....	24,352	8,393	1,701	346	164	35
Commercial travelers.....	8,302	125	349	7	24	2
Decorators, drapers, and window dressers.....	1,588	1,409	120	64	22	8
Deliverymen.....	14,375	5	861		102	
Insurance agents, managers, and officials.....	21,349	1,072	353	9	31	
Laborers in coal and lumber yards, stores, etc.....	22,397	775	1,776	18	296	6
Real estate agents and officials.....	29,384	2,723	718	25	77	4
Retail dealers.....	148,508	7,369	3,175	76	377	7
Books, music, news, and stationery.....	6,840	535	139	5	10	
Dry goods, clothing, boots, and shoes.....	17,812	1,620	260	14	28	1
Drugs and medicines, including druggists and pharmacists.....	7,992	274	275	7	26	1
Groceries.....	13,895	675	238	3	19	
Hucksters and peddlers.....	11,283	398	341	6	69	2
Junk and rags.....	2,611	36	52		4	

* Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW YORK, N. Y.—Continued						
Trade—Continued.						
Salesmen and saleswomen.....	154, 193	41, 165	8, 211	2, 261	865	240
Auctioneers, canvassers, sales agents, etc.....	5, 823	1, 077	188	56	27	8
Wholesale dealers, importers, and exporters.....	12, 653	288	168	9	16	2
<i>Public service (not elsewhere classified)</i>	<i>87, 103</i>	<i>1, 044</i>	<i>1, 477</i>	<i>12</i>	<i>189</i>	<i>2</i>
Laborers.....	6, 078	43	261	2	42	—
Professional service						
Actors and showmen.....	182, 565	102, 287	7, 482	3, 520	902	571
Artists, sculptors, and teachers of art.....	9, 485	6, 404	1, 517	1, 135	207	157
Authors, editors, and reporters.....	7, 616	4, 039	380	241	70	40
Chemists, assayers, and metallurgists.....	6, 710	2, 653	168	47	18	2
Designers, draftsmen, and inventors.....	3, 274	222	111	2	17	1
Musicians and teachers of music.....	10, 267	3, 110	638	191	68	27
Photographers.....	15, 310	5, 962	2, 497	309	201	37
Teachers (school, athletics, and dancing).....	3, 700	454	204	23	23	3
Technical engineers.....	10, 328	39, 053	189	099	34	173
Trained nurses.....	17, 055	12	439	—	42	—
Semiprofessional and recreational pursuits.....	47	—	47	594	5	94
Attendants and helpers.....	509	21, 873	389	45	37	3
	10, 937	4, 163	480	172	53	21
	0, 975	4, 083	—	—	—	—
Domestic and personal service						
Barbers, hairdressers, and manicurists.....	229, 110	219, 728	14, 341	7, 911	1, 284	868
Bootblacks.....	22, 907	9, 579	988	311	156	33
Cleaning, dyeing, and pressing shop workers.....	2, 755	3	107	—	8	—
Elevator tenders.....	5, 201	1, 003	275	39	64	11
Housekeepers and stewards.....	16, 053	843	1, 238	41	58	3
<i>Janitors and sextons</i>	<i>4, 084</i>	<i>11, 451</i>	<i>256</i>	<i>311</i>	<i>20</i>	<i>41</i>
Laborers and cleaners.....	72, 333	7, 331	259	12	27	4
Laundresses and laundresses (not in laundry).....	8, 401	6, 207	668	238	60	34
Laundry operatives, laborers, etc.....	226	3, 797	18	134	3	31
Midwives and nurses (not trained).....	13, 678	13, 295	827	597	100	81
Porters (except in stores).....	1, 263	10, 573	100	688	9	100
Hotels, restaurants, etc.....	29, 165	—	1, 960	—	106	—
Steam railroad.....	13, 208	—	1, 192	—	62	—
Restaurant and lunch room keepers.....	4, 235	—	135	—	10	—
Cooks.....	12, 723	1, 399	394	28	27	5
Hotels, restaurants, etc.....	23, 637	14, 077	2, 280	651	188	52
Servants (except cooks).....	19, 381	3, 271	1, 945	228	155	21
Hotels, restaurants, etc.....	24, 967	111, 872	1, 828	4, 093	127	400
Waiters.....	14, 905	7, 675	1, 318	300	92	22
	37, 699	17, 475	2, 843	812	270	66
Clerical occupations						
Agents, collectors, and credit men (except purchas- ing agents for railroads).....	275, 368	259, 947	15, 167	10, 998	1, 341	909
Bookkeepers, cashiers, and accountants.....	15, 071	1, 551	482	44	62	1
Manufacturing and mechanical industries.....	49, 029	37, 339	2, 275	2, 914	196	248
Trade.....	(1)	(1)	431	734	46	73
Transportation and communication.....	(1)	(1)	68	29	6	—
Manufacturing and mechanical industries.....	(1)	(1)	94	904	78	76
Trade.....	181, 294	110, 529	9, 951	3, 585	912	356
Transportation and communication.....	(1)	(1)	2, 893	772	267	35
Manufacturing and mechanical industries.....	(1)	(1)	635	93	113	6
Trade.....	(1)	(1)	3, 344	948	249	81
Messenger and office boys and girls.....	24, 728	1, 176	2, 127	61	153	12
Stenographers and typists.....	4, 346	80, 252	332	4, 364	18	312
Manufacturing and mechanical industries.....	(1)	(1)	78	830	4	51
Transportation and communication.....	(1)	(1)	21	70	1	0
Trade.....	(1)	(1)	102	1, 161	6	91

1 Figures not available.

2 Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
	NEW YORK—Bronx Borough					
All occupations.....	412,572	137,324	34,653	7,763	5,894	1,208
Agriculture.....	708	12	45	2	7	—
Forestry and fishing.....	38	—	3	—	—	—
Extraction of minerals.....	88	1	24	—	—	—
Manufacturing and mechanical industries.....	160,504	30,032	21,991	2,641	4,346	673
Bakers.....	3,505	75	294	8	86	—
Blacksmiths, forgemen, and hammermen.....	567	—	77	—	9	—
Brick and stone masons and tile layers.....	4,238	1	1,117	—	189	—
Builders and building contractors.....	2,166	2	89	—	18	—
Cabinetmakers.....	988	—	156	—	26	—
Carpenters.....	9,003	—	2,022	—	335	—
Building construction.....	(¹)	(¹)	1,873	—	310	—
Compositors, linotypers, and typesetters.....	4,350	71	273	3	5	2
Dressmakers and seamstresses (not in factory).....	72	1,379	13	101	2	25
Electricians.....	5,607	2	572	—	80	—
Building construction.....	(¹)	(¹)	597	—	54	—
Engineers (stationary), crane-men, hoistmen, etc.....	2,874	—	190	—	22	—
Enginers.....	705	12	46	—	6	—
Files, grinders, buffers, and polishers (metal).....	320	21	32	3	7	1
Firesmen (except locomotive and fire department).....	950	—	53	—	—	—
Foremen and overseers (manufacturing).....	2,359	694	120	26	18	7
Jewelers, watchmakers, goldsmiths, etc.....	1,029	52	221	1	57	1
Machinists, millwrights, and toolmakers.....	3,880	—	279	—	51	—
Machine shops and other iron factories.....	(¹)	(¹)	113	—	25	—
Manufacturers, managers, and officials (manu- facturing).....	10,144	404	175	7	23	—
Mechanics (n. o. s.).....	8,008	—	687	—	113	—
Automobile factories, repair shops, etc.....	3,721	—	323	—	37	—
Miliners and millinery dealers.....	705	2,550	53	128	8	44
Painters, glaziers, varnishers, enamellers, etc.....	12,282	20	2,127	14	459	2
Building.....	11,270	1	2,010	—	434	—
Paper hangers.....	139	—	42	—	6	—
Plasterers.....	2,210	—	662	—	89	—
Plumbers and gas and steam fitters.....	5,367	—	351	—	148	—
Pressmen and plate printers (printing).....	525	—	24	5	5	—
Roofers and slaters.....	426	—	63	—	16	—
Shoemakers and cobblers (not in factory).....	1,530	—	56	—	3	—
Stencutters.....	579	—	78	—	10	—
Structural iron workers.....	1,238	—	179	—	48	—
Building construction.....	(¹)	(¹)	178	—	48	—
Tailors and tailoresses.....	10,228	147	973	10	274	1
Tinsmiths and sheet metal workers.....	1,359	—	174	4	40	—
Upholsters.....	1,051	58	154	—	40	3
Operatives (n. o. s.): All industries.....	45,277	23,080	7,023	2,316	1,727	583
Building industry.....	685	—	53	—	18	—
Chemical and allied industries.....	536	255	29	21	5	2
Cigar and tobacco factories.....	540	108	199	13	7	3
Clay, glass, and stone industries.....	587	18	80	3	11	—
Clothing industries.....	17,999	14,061	2,119	1,102	800	339
Hat factories (felt).....	1,253	528	131	30	57	15
Shirt, collar, and cuff factories.....	327	279	47	35	16	7
Suit, coat, and overall factories.....	5,783	740	779	84	308	31
Electrical machinery and supply factories.....	721	220	92	37	14	8
Food and allied industries.....	1,127	802	79	27	12	8
Candy factories.....	207	238	21	15	4	7
Iron and steel industries.....	2,694	150	260	13	55	5
Metal industries (except iron and steel).....	711	711	84	7	26	3
Jewelry factories.....	242	48	44	3	7	2
Leather industries.....	2,939	555	341	65	152	15
Shoe factories.....	1,235	136	133	11	45	5
Lumber and furniture industries.....	1,184	94	237	12	48	3
Furniture factories.....	470	61	69	5	21	2
Piano and organ factories.....	436	9	135	5	20	1

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A. <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW YORK—Bronx Borough—Continued						
Manufacturing and mechanical industries— Continued.						
Operatives (n. o. s.)—Continued.						
Paper, printing, and allied industries.....	1,493	980	144	41	21	19
Paper box factories.....	180	185	18	9	6	3
Printing, publishing, and engraving.....	1,319	660	102	22	13	11
Textile industries.....	2,496	2,004	331	210	77	55
Knitting mills.....	266	351	37	34	8	7
Silk mills.....	330	279	50	39	8	3
Laborers (n. o. s.): All industries.....	12,327	150	2,813	20	322	3
Building construction, laborers and helpers.....	7,523	2	1,836		207	
Iron and steel industries.....	554	7	62		10	1
General and not specified laborers.....	1,729	23	628	7	61	2
Transportation and communication.....						
Longshoremen and stevedores.....	40,577	5,961	2,240	173	349	17
Chauffeurs and truck and tractor drivers.....	279		27		13	
Draymen, teamsters, etc.....	19,089	8	1,472	2	220	
Garage laborers.....	647		62		12	
Laborers and stable hands, truck and cab com- panies.....	993		43		4	
Laborers, road and street.....	812		100		14	
Laborers, railroad.....	1,785		32		24	
Laborers, railroad.....	1,978	17	121	1	13	
Telephone operators.....	248	5,503	12	160	2	13
Trade.....						
Bankers, brokers, and money lenders.....	97,843	13,809	4,191	821	510	90
"Clerks" in stores.....	2,280	62	81	1	6	
Commercial travelers.....	5,907	1,774	401	101	46	8
Decorators, drapers, and window dressers.....	1,818	23	24	7	3	1
Dollerymen.....	390	182	27	14	11	3
Insurance agents, managers, and officials.....	2,719	1	134		16	
Laborers in coal and lumber yards, stores, etc.....	4,380	182	32	3	4	
Real estate agents and officials.....	2,776	110	211	2	32	
Retail dealers.....	5,545	675	148	4	20	1
Dry goods, clothing, boots, and shoes.....	30,937	1,123	748	18	78	
Drugs and medicines, including druggists and pharmacists.....	3,980	309	73	4	9	
Groceries.....	1,968	52	77		6	
Hucksters and peddlers.....	2,435	83	57	1	1	
Salesmen and saleswomen.....	1,673	67	66	3	12	
Auctioneers, canvassers, sales agents, etc.....	35,183	8,648	2,007	895	242	70
Public service (not elsewhere classified).....	1,255	107	43	8	9	3
Laborers.....	11,122	208	214	2	29	1
Professionals.....	1,028	8	33		9	
Professional service.....						
Actors and showmen.....	24,080	13,381	1,413	498	132	92
Artists, sculptors, and teachers of art.....	1,098	402	145	68	29	13
Designers, draftsmen, and inventors.....	1,122	487	93	64	19	9
Musicians and teachers of music.....	2,245	533	168	41	19	4
Photographers.....	2,639	722	604	53	60	2
Teachers (school, athletics, and dancing).....	804	73	50	4	8	1
Technical engineers.....	2,690	6,525	36	161	5	37
Trained nurses.....	2,547	1	30		9	
Semiprofessional and recreational pursuits.....	1,785	2,249	4	63	1	14
Attendants and helpers.....	977	539	56	7	7	1
		631	72	21	13	5
Domestic and personal service.....						
Barbers, hairdressers, and manicurists.....	28,442	18,615	1,480	683	187	165
Cleaning, dyeing, and pressing shop workers.....	3,962	1,432	48	28	28	10
Elevator tenders.....	1,331	169	61	8	15	1
Housekeepers and stewards.....	1,943	106	116	9	9	
Laborers and cleaners.....	307	1,240	21	24		5
Laundry operatives, laborers, etc.....	1,024	378	57	19	12	
Midwives and nurses (not trained).....	2,370	820	113	26	18	5
Porters (except in stores).....	320	1,116	10	124		30
Hotels, restaurants, etc.....	1,667		92		9	
Restaurant and lunch room keepers.....	723		48		3	
	2,310	157	79	6	4	

¹ Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
NEW YORK—Bronx Borough—Continued						
Domestic and personal service—Continued.						
Cooks.....	1,393	741	157	46	20	4
Hotels, restaurants, etc.....	1,680	335	141	23	20	2
Servants (except cooks).....	1,024	8,081	85	275	9	35
Hotels, restaurants, etc.....	981	635	63	20	6	5
Waiters.....	4,528	1,985	331	104	52	13
Clerical occupations.....						
Agents, collectors, and credit men (except purchas- ing agents for railroads).....	49,390	55,307	3,072	2,945	264	225
Bookkeepers, cashiers, and accountants.....	3,040	265	103	13	12	---
Manufacturing and mechanical industries.....	9,800	14,754	500	852	38	59
Trade.....	(1)	(1)	88	207	11	18
Clerks (except "clerks" in stores).....	(1)	(1)	197	257	15	18
Manufacturing and mechanical industries.....	31,974	20,446	2,029	861	175	74
Transportation and communication.....	(1)	(1)	587	172	62	17
Trade.....	(1)	(1)	80	20	11	1
Messenger and office boys and girls.....	(1)	(1)	633	201	42	18
Stenographers and typists.....	3,928	105	385	15	58	5
Manufacturing and mechanical industries.....	648	10,647	55	1,204	1	87
Trade.....	(1)	(1)	18	241	1	14
	(1)	(1)	8	302	---	20
NEW YORK—Brooklyn Borough						
All occupations.....						
	328,528	280,773	67,642	12,979	11,664	2,248
Agriculture.....						
Farm laborers (wage workers).....	1,454	23	122	1	19	---
	1,174	17	107	1	18	---
Forestry and fishing.....						
Fishermen and oystermen.....	508	2	64	---	16	---
	460	2	62	---	15	---
Extraction of minerals.....						
	170	5	34	1	3	---
Manufacturing and mechanical industries.....						
Apprentices, all trades.....	328,288	64,950	42,033	4,302	7,858	1,334
Painters.....	1,799	316	112	3	19	5
Blacksmiths, forgers, and hammermen.....	6,205	124	453	4	70	---
Boilermakers.....	1,257	694	129	49	19	---
Brick and stone masons and tile layers.....	694	---	99	---	25	---
Builders and building contractors.....	5,635	---	1,444	---	241	---
Cabinetmakers.....	3,626	2	201	---	30	---
Carpenters.....	1,307	---	201	---	34	---
Building construction.....	20,668	---	3,033	---	649	---
Compositors, linotypers, and typesetters.....	(1)	(1)	3,400	---	530	---
Coopers.....	9,786	230	578	10	97	1
Dressmakers and seamstresses (not in factory).....	649	---	57	---	16	---
Dyers.....	66	2,513	9	106	1	27
Electricians.....	532	13	71	---	11	---
Building construction.....	8,063	---	767	---	109	---
Light and power plants.....	(1)	(1)	490	---	61	---
Electrotypers, stereotypes, and lithographers.....	(1)	(1)	69	---	10	---
Engineers (stationary), crane-men, hoistmen, etc.....	1,010	24	60	1	13	1
Engravers.....	3,704	---	400	---	53	---
Files, grinders, buffers, and polishers (metal).....	1,025	81	60	3	15	---
Firemen (except locomotive and fire department).....	1,039	39	112	1	37	2
Foremen and overseers (manufacturing).....	2,879	---	181	---	24	---
Jewelers, watchmakers, goldsmiths, etc.....	5,305	1,445	184	45	29	17
Machinists, millwrights, and toolmakers.....	2,377	43	355	5	57	2
Automobile factories and repair shops.....	11,394	---	912	---	164	---
Machine shops and other iron factories.....	(1)	(1)	35	---	6	---
Metal industries (except iron and steel).....	(1)	(1)	510	---	93	---
Manufacturers, managers, and officials (manufac- turing).....	(1)	(1)	24	---	2	---
Mechanics (n. o. s.).....	21,805	688	304	10	49	---
Automobile factories, repair shops, etc.....	13,799	---	1,129	---	173	---
Milliners and millinery dealers.....	5,993	---	455	---	72	---
Molders, founders, and casters (metal).....	970	3,186	80	152	14	44
	747	---	84	---	17	---

1 Figures not available.

2 Not otherwise specified.

3 Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW YORK—Brooklyn Borough—Continued						
Manufacturing and mechanical industries— Continued.						
Painters, glaziers, varnishers, enamellers, etc.	19,852	71	2,895	19	570	1
Building	17,524	3	2,029		533	
Paper hangers	168	1	30		7	
Plasterers	2,757		924		133	
Plumbers and gas and steam fitters	7,885		1,397		241	
Pressmen and plate printers (printing)	1,513		74		11	
Roofers and slaters	1,002		182		36	
Stonecutters	694		72		16	
Structural iron workers	1,851		248		48	
Building construction	(1)	(1)	242		40	
Tailors and tailoresses	18,299	382	1,933	46	554	17
Tinsmiths and sheet metal workers	2,410		315		51	
Upholsterers	1,831	55	235	6	74	3
Operatives (n. o. s.): All industries	90,919	54,399	15,879	4,418	3,196	1,204
Building industries	949		145		21	
Chemical and allied industries	2,218	620	113	50	22	10
Paint and varnish factories	494	100	41		7	
Cigar and tobacco factories	794	102	140	41	10	5
Clay, glass, and stone industries	1,163	70	124	8	39	
Glass factories	655	50	59	5	21	
Clothing industries	30,482	26,840	4,046	1,706	1,347	640
Glove factories	118	313	9	14	3	7
Hat factories (felt)	2,203	701	237	36	84	12
Shirt, collar, and cuff factories	813	757	166	51	46	21
Suit, coat, and overall factories	11,898	3,063	1,698	230	636	101
Electrical machinery and supply factories	1,756	932	186	55	22	8
Electric light and power plants	1,997		95		6	
Food and allied industries	3,812	2,693	302	174	59	55
Bakeries	535	455	31	14	2	1
Candy factories	972	1,321	115	125	29	36
Fruit and vegetable canning, etc.	130	203	13	11		4
Liquor and beverage industries	345	26	29	1	7	
Iron and steel industries	8,258	719	638	46	178	10
Automobile factories	461	153	38	10	8	6
Blast furnaces and steelrolling mills	585		67		11	
Ship and boat building	2,608	9	230	3	75	1
Metal industries (except iron and steel)	2,497	708	315	36	72	18
Brass mills	304	51	34	6	6	3
Clock and watch factories	284	39	51	2	7	
Jewelry factories	444	100	61	6	14	1
Tinware, enamelware, etc., factories	632	351	59	16	4	13
Leather industries	10,951	2,280	1,093	150	331	66
Shoe factories	7,984	1,469	725	92	195	44
Tanneries	278	45	30		13	1
Trunk, bag, and other leather factories	2,680	746	338	67	123	21
Lumber and furniture industries	2,256	277	255	13	69	7
Furniture factories	1,152	105	128	7	41	4
Paper, printing, and allied industries	5,098	3,180	455	168	76	36
Blank book, envelope, paper bag, etc., factories	337	541	24	25	2	4
Paper and pulp mills	602	223	43	10	3	1
Paper box factories	763	887	72	46	20	12
Printing, publishing, and engraving	3,390	1,529	316	87	61	19
Rubber factories	411	237	50	8	15	4
Textile industries	5,211	5,361	638	386	156	140
Cotton mills	95	163	6	7	2	2
Knitting mills	1,304	1,498	184	136	64	61
Silk mills	815	1,205	92	89	13	26
Woolen and worsted mills	105	111	13	7	4	4
Laborers (n. o. s.): All industries	35,035	1,060	6,068	73	879	10
Building construction, laborers and helpers	12,049	1	2,602		358	
Chemical and allied industries	1,796	40	128		24	
Clay, glass, and stone industries	690	14	91		24	
Brick, tile, and terra-cotta factories	237		47		14	
Lime, cement, and artificial stone factories	214	4	27		7	
Clothing industries	252	66	24	3	1	1

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW YORK—Brooklyn Borough—Continued						
Manufacturing and mechanical industries— Continued.						
<i>Laborers (n. o. s. ?)—Continued.</i>						
Electrical machinery and supply factories.....	496	38	49	3	3	3
Electric light and power plants.....	1,920	100	100	14	14	14
Food and allied industries.....	2,114	89	160	2	32	1
Candy factories.....	221	37	27	2	5	1
Sugar factories and refineries.....	788	14	54	16	16	1
Iron and steel industries.....	2,944	29	310	2	115	1
Blast furnaces and steel rolling mills.....	410	49	49	9	9	9
Ship and boat building.....	1,086	1	112	79	79	79
Metal industries (except iron and steel).....	682	21	65	14	14	14
Tinware, enamelware, etc., factories.....	301	12	34	7	7	7
Leather industries.....	420	51	47	3	0	1
Shoe factories.....	300	30	30	2	6	6
Lumber and furniture industries.....	552	15	55	1	21	1
Furniture factories.....	258	7	20	1	10	10
Paper, printing, and allied industries.....	694	69	50	3	11	1
Printing, publishing, and engraving.....	366	11	22	1	4	4
Textile industries.....	469	94	52	11	9	9
General and not specified laborers.....	5,537	101	1,740	28	134	134
Transportation and communication.						
Sailors, deck hands, boatmen, etc.....	93,968	11,484	7,218	276	1,738	28
Captains, masters, mates, and pilots.....	5,344	477	477	65	65	65
Longshoremen and stevedores.....	2,707	132	132	26	26	26
Chauffeurs and truck and tractor drivers.....	11,813	1,734	1,734	861	861	861
Draymen, teamsters, etc.....	34,586	28	3,022	3	473	473
Garage laborers.....	1,442	157	157	19	19	19
Laborers and stable hands, truck and cab com- panies.....	1,701	1	146	14	14	14
Laborers, road and street.....	2,183	274	274	53	53	53
Laborers, railroad.....	5,892	1	361	69	69	69
Motormen.....	4,277	50	314	5	60	60
Telegraph messengers.....	2,540	36	36	5	5	5
Telegraph operators.....	809	18	65	9	9	9
Telephone operators.....	1,261	713	29	10	5	1
	480	10,104	15	253		26
Trade.						
Advertising agents.....	177,472	28,655	7,040	1,079	838	115
Bankers, brokers, and money lenders.....	1,366	123	43	6	2	1
"Clerks" in stores.....	5,928	150	115	2	6	6
Commercial travelers.....	9,172	2,022	564	116	02	13
Decorators, drapers, and window dressers.....	3,305	27	126	3	14	3
Deliverymen.....	607	236	50	16	3	2
Insurance agents, managers, and officials.....	5,523	350	350	48	48	48
Laborers in coal and lumber yards, stores, etc.....	7,880	354	135	4	14	14
Real estate agents and officials.....	7,866	324	630	3	135	1
Retail dealers.....	8,328	503	254	8	38	2
Books, music, news, and stationery.....	59,148	2,655	1,269	28	128	1
Dry goods, clothing, boots, and shoes.....	2,594	171	50	3	3	3
Drugs and medicines, including druggists and pharmacists.....	7,618	700	111	3	12	12
Groceries.....	3,261	113	113	4	10	10
Hucksters and peddlers.....	5,749	287	105	1	8	8
Junk and rags.....	4,714	123	128	1	24	1
Salesmen and saleswomen.....	1,337	16	25	2	2	2
Auctioneers, canvassers, sales agents, etc.....	87,410	14,599	3,169	802	330	80
Wholesale dealers, importers, and exporters.....	2,284	391	86	26	8	2
	4,933	69	79	4	0	1
Public service (not elsewhere classified).						
Laborers.....	21,985	319	471	4	64	1
	1,799	12	77	1	11	11
Professional service.						
Actors and showmen.....	46,267	28,810	1,978	724	250	169
Artists, sculptors, and teachers of art.....	2,030	757	233	83	30	17
Authors, editors, and reporters.....	1,077	831	92	71	14	13
	1,448	327	51	10	3	1

¹ Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW YORK—Brooklyn Borough—Continued						
Professional service—Continued.						
Chemists, assayers, and metallurgists.....	1,238	98	41	2	7	-----
Designers, draftsmen, and inventors.....	3,420	775	215	47	10	7
Musicians and teachers of music.....	4,075	1,375	689	53	101	11
Photographers.....	1,180	314	77	5	5	1
Teachers (school, athletics, and dancing).....	3,907	14,414	74	202	19	75
Technical engineers.....	5,432	4	125	-----	8	-----
Trained nurses.....	100	5,038	12	98	-----	35
Semi-professional and recreational pursuits.....	3,330	948	115	14	13	-----
Attendants and helpers.....	1,831	1,277	118	50	14	6
Domestic and personal service.....						
Barbers, hairdressers, and manicurists.....	54,880	50,202	2,819	1,405	345	224
Bootblacks.....	8,977	2,300	355	32	59	7
Cleaning, dyeing, and pressing shop workers.....	991	1	42	1	3	-----
Elevator tenders.....	2,160	290	119	11	30	3
Housekeepers and stewards.....	3,119	173	180	5	11	1
Janitors and sextons.....	1,008	3,011	83	72	6	8
Laborers and cleaners.....	3,829	1,116	90	-----	5	-----
Laundresses and laundresses (not in laundry).....	1,965	1,654	113	42	16	17
Laundry operatives, laborers, etc.....	50	616	2	22	6	3
Midwives and nurses (not trained).....	4,917	4,021	253	143	30	27
Porters (except in stores).....	314	2,034	31	104	4	27
Hotels, restaurants, etc.....	5,189	-----	292	-----	23	-----
Restaurant and lunch room keepers.....	1,835	-----	145	-----	10	-----
Cooks.....	4,213	397	110	4	13	-----
Servants (except cooks).....	4,359	1,707	370	73	46	10
Hotels, restaurants, etc.....	3,374	545	277	26	30	5
Hotels, restaurants, etc.....	3,179	25,787	251	618	18	96
Walters.....	1,862	3,707	140	19	12	5
Walters.....	7,070	3,512	477	195	62	23
Clerical occupations.....						
Agents, collectors, and credit men (except purchas- ing agents for railroads).....	103,658	101,283	5,805	4,584	553	377
Bookkeepers, cashiers, and accountants.....	5,775	522	172	13	27	1
Manufacturing and mechanical industries.....	17,849	25,131	830	1,362	69	168
Trade.....	(1)	(1)	159	344	14	28
Clerks (except "clerks" in stores).....	(1)	(1)	328	412	25	27
Manufacturing and mechanical industries.....	69,006	40,163	3,030	1,359	372	136
Transportation and communication.....	(1)	(1)	1,118	830	106	37
Trade.....	(1)	(1)	275	38	57	2
Messenger and office boys and girls.....	(1)	(1)	1,374	377	89	28
Stenographers and typists.....	9,277	356	705	16	58	3
Manufacturing and mechanical industries.....	1,751	35,071	123	1,804	7	129
Transportation and communication.....	(1)	(1)	28	342	1	19
Trade.....	(1)	(1)	12	26	-----	6
Trade.....	(1)	(1)	35	466	3	31
NEW YORK—Manhattan Borough						
All occupations.....	675,135	319,899	63,189	16,002	8,053	2,383
Agriculture.....						
Farm laborers (wage workers).....	1,014	59	287	1	19	-----
-----	863	17	250	1	18	-----
Forestry and fishing.....						
-----	75	-----	17	-----	2	-----
Extraction of minerals.....						
Coal mine operatives.....	343	1	134	-----	8	-----
-----	135	-----	95	-----	6	-----
Manufacturing and mechanical industries.....						
Bakers.....	201,291	58,998	32,025	5,335	5,021	1,353
Blacksmiths, forgemen, and hammermen.....	5,954	183	599	8	104	-----
Boilermakers.....	799	1	161	-----	19	-----
Brick and stone masons and tile layers.....	241	-----	68	-----	6	-----
Cabinetmakers.....	4,300	1	1,053	-----	144	-----
Carpenters.....	1,269	-----	207	-----	34	-----
Building construction.....	10,337	-----	2,160	-----	249	-----
-----	(1)	(1)	1,854	-----	203	-----

¹ Figures not available.

² Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW YORK—Manhattan Borough—Contd.						
Manufacturing and mechanical industries— Continued.						
Compositors, linotypers, and typesetters	5,035	147	412	6	77	1
Dressmakers and seamstresses (not in factory)	76	5,879	5	255	1	32
Electricians	4,943	(1)	550		70	
Building construction	(2)	(1)	315		44	
Engineers (stationary), crane-men, hoistmen, etc.	4,432		312		28	
Fillers, grinders, buffers, and polishers (metal)	603	43	84	4	28	
Firemen (except locomotive and fire department)	4,923		421		35	
Foremen and overseers (manufacturing)	1,580	720	90	20	15	8
Jewelers, watchmakers, goldsmiths, etc.	1,312	56	133	6	33	
Machinists, millwrights, and toolmakers	4,939		624		69	
Machine shops and other iron factories	(1)	(1)	293		39	
Manufacturers, managers, and officials (manufac- turing)	11,984	872	113	12	19	2
Mechanics (n. o. s.)	10,947	2	1,118		114	
Automobile factories, repair shops, etc.	5,499		586		45	
Milliners and millinery dealers	464	2,662	16	138	4	30
Oilers of machinery	983		27			
Painters, glaziers, varnishers, enamellers, etc.	12,979	87	2,244	27	322	4
Building	11,430		2,015		280	
Plasterers	2,082	2	550		62	
Plumbers and gas and steam fitters	4,295		722		97	
Pressmen and plate printers (printing)	544		50		15	
Roofers and slaters	392		84		15	
Shoemakers and cobblers (not in factory)	2,170	2	119	1	24	
Stonecutters	418		78		7	
Structural iron workers	1,201		233		24	
Building construction	(1)	(2)	224		23	
Tailors and tailoresses	8,426	298	862	28	289	5
Tinsmiths and sheet metal workers	1,056		174		29	
Upholsterers	947	103	143	14	36	2
Operatives (n. o. s.): All industries	50,066	46,744	9,179	4,643	2,117	1,248
Building industry	766	1	120		20	
Chemical and allied industries	1,032	977	74	54	9	17
Cigar and tobacco factories	1,936	806	333	37	36	8
Clay, glass, and stone industries	728	67	114	2	16	1
Glass factories	354	41	43	1	5	1
Clothing industries	13,732	27,499	1,748	2,180	972	781
Hat factories (felt)	1,013	564	138	34	63	8
Shirt, collar, and cuff factories	403	401	54	46	26	22
Suit, coat, and overall factories	5,610	2,099	765	173	460	116
Electrical machinery and supply factories	972	401	133	47	18	6
Food and allied industries	2,844	2,146	234	171	49	44
Bakeries	489	747	35	32	12	7
Candy factories	760	1,050	83	119	14	32
Slaughter and packing houses	700	54	40	1	10	1
Iron and steel industries	3,484	249	481	25	66	3
Automobile factories	359	20	55	2	6	
Blast furnaces and steel rolling mills	440		58		7	
Ship and boat building	240	1	43		7	
Metal industries (except iron and steel)	1,074	209	139	21	38	10
Jewelry factories	199	76	35	5	6	3
Leather industries	3,117	751	419	64	149	37
Shoe factories	1,879	221	236	16	75	10
Lumber and furniture industries	1,436	183	248	26	56	3
Furniture factories	601	96	96	13	15	1
Piano and organ factories	304	20	98	7	25	1
Paper, printing, and allied industries	2,931	1,797	281	118	80	36
Paper and pulp mills	407	76	28	4	12	1
Paper box factories	359	430	35	27	12	9
Printing, publishing, and engraving	2,042	1,057	208	73	50	19
Textile industries	2,356	2,847	361	250	91	74
Cotton mills	60	45	13	4	3	1
Knitting mills	238	393	33	31	16	12
Silk mills	501	443	63	41	15	17

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW YORK—Manhattan Borough—Contd.						
Manufacturing and mechanical industries— Continued.						
Laborers (n. o. s.): All industries.....	36,846	920	9,059	158	829	9
Building construction, laborers and helpers.....	19,358		5,134		534	
Chemical and allied industries.....	994	36	83	5	13	
Clay, glass, and stone industries.....	516	9	73	1	8	
Clothing industries.....	278	71	42	14	8	
Electrical machinery and supply factories.....	287	37	57	9	4	2
Electric light and power plants.....	728		57		13	
Food and allied industries.....	1,373	67	114	2	14	1
Candy factories.....	226	29	22	1	1	
Iron and steel industries.....	1,754	27	283	7	30	
Blast furnaces and steel rolling mills.....	436		63		7	
Ship and boat building.....	336		68		8	
Lumber and furniture industries.....	328	8	53	1	8	
Paper, printing, and allied industries.....	680	45	74	1	9	1
Textile industries.....	294	36	36	5	11	
General and not specified laborers.....	6,639	105	2,490	31	111	1
Transportation and communication						
Sailors, deck hands, boatmen, etc.....	83,771	7,892	8,916	268	1,135	24
Captains, masters, mates, and pilots.....	5,444		1,125		46	
Longshoremen and stevedores.....	778		55		4	
Chauffeurs and truck and tractor drivers.....	8,521		1,261		322	
Draymen, teamsters, etc.....	32,596	45	3,058	16	403	1
Garage laborers.....	1,715		211		29	
Laborers and stable hands, truck and cab companies.....	2,981	8	266	2	29	
Laborers, road and street.....	2,630	4	356		44	
Laborers, railroad.....	3,824		546		64	
Telegraph messengers.....	7,909	112	1,423	4	102	
Telephone operators.....	571	4	45		6	
	487	7,187	14	225	8	22
Trade						
Advertising agents.....	182,663	22,764	5,224	981	555	118
Bankers, brokers, and money lenders.....	2,066	476	55	10	4	3
"Clerks" in stores.....	10,139	318	110	2	10	
Commercial travelers.....	7,135	2,178	468	87	34	12
Decorators, drapers, and window dressers.....	2,189	52	102	3	3	1
Deliverymen.....	368	793	29	25	6	1
Insurance agents, managers, and officials.....	9,145	3	225		34	
Laborers in coal and lumber yards, stores, etc.....	4,684	404	74	2	7	
Real estate agents and officials.....	8,996	223	718	8	83	4
Retail dealers.....	10,578	1,253	206	10	8	
Dry goods, clothing, boots, and shoes.....	36,004	2,401	753	20	101	6
Drugs and medicines, including druggists and pharmacists.....	4,403	646	54	6	6	1
Hooksters and peddlers.....	1,014	77	54	2	4	1
Salesmen and saleswomen.....	4,439	214	124	2	29	1
Auctioneers, canvassers, sales agents, etc.....	39,068	12,475	2,227	666	200	64
	1,256	331	37	14	6	
Public service (not elsewhere classified)						
Laborers.....	15,043	360	527	5	47	
	2,085	16	106	1	15	
Professional service						
Actors and showmen.....	55,901	46,187	3,005	1,895	305	229
Artists, sculptors, and teachers of art.....	5,071	4,461	959	835	99	98
Authors, editors, and reporters.....	3,528	2,286	143	84	24	13
Designers, draftsmen, and inventors.....	3,557	1,932	81	30	8	
Musicians and teachers of music.....	1,973	1,363	144	78	15	11
Photographers.....	6,516	3,122	390	162	86	15
Teachers (school, athletics, and dancing).....	1,075	207	54	8	5	1
Technical engineers.....	2,808	11,566	63	201	7	40
Trained nurses.....	4,276	4	138		10	
Semiprofessional and recreational pursuits.....	3,304	11,642	31	321	4	35
Attendants and helpers.....	3,585	2,140	132	18	10	2
	2,794	2,022	213	80	16	6
Domestic and personal service						
Barbers, hairdressers, and manicurists.....	121,870	128,298	9,096	5,224	611	454
Bootblacks.....	6,641	4,169	357	142	43	9
Cleaning, dyeing, and pressing shop workers.....	1,205	2	47		5	
Elevator tenders.....	1,155	366	71	18	17	5
Housekeepers and stewards.....	12,093	490	877	29	33	1
	2,228	5,342	156	173	11	20

¹ Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW YORK—Manhattan Borough—Contd.						
Domestic and personal service—Continued.						
Janitors and sextons.....	5,047	4,349	115	10	13	2
Laborers and cleaners.....	4,386	3,676	419	173	24	15
Launderers and laundresses (not in laundry).....	145	2,576	14	102	3	22
Laundry operatives, laborers, etc.....	4,966	7,180	402	397	44	45
Midwives and nurses (not trained).....	482	5,410	59	296	4	32
Porters (except in stores).....	19,804	-----	1,480	-----	62	-----
Hotels, restaurants, etc.....	10,066	-----	960	-----	42	-----
Steam railroad.....	3,276	-----	107	-----	3	-----
Restaurant and lunch room keepers.....	4,838	661	115	13	8	5
Cooks.....	14,745	10,664	1,609	493	104	33
Hotels, restaurants, etc.....	12,303	2,080	1,403	170	92	13
Servants (except cooks).....	17,353	66,624	1,444	2,891	94	235
Hotels, restaurants, etc.....	11,046	5,876	1,072	250	69	11
Waiters.....	22,339	10,139	1,791	479	136	25
Clerical occupations.....	63,341	55,420	3,976	2,303	350	207
Agents, collectors, and credit men (except purchas- ing agents for railroads).....	3,432	519	105	12	12	-----
Bookkeepers, cashiers, and accountants.....	10,026	10,853	529	532	49	69
Manufacturing and mechanical industries.....	(1)	(1)	92	142	12	26
Trade.....	(1)	(1)	223	169	19	25
Clerks (except "clerks" in stores).....	41,681	26,678	2,545	844	238	82
Manufacturing and mechanical industries.....	(1)	(1)	729	154	78	20
Transportation and communication.....	(1)	(1)	208	23	31	1
Trade.....	(1)	(1)	791	221	68	24
Messenger and office boys and girls ¹	7,121	403	707	23	43	-----
Stenographers and typists.....	1,081	16,967	92	892	8	56
Manufacturing and mechanical industries.....	(1)	(1)	17	159	1	11
Trade.....	(1)	(1)	37	246	2	17
NEW YORK—Queens Borough						
All occupations.....	358,083	110,949	21,792	3,416	3,521	681
Agriculture.....	2,211	74	101	3	25	-----
Farm laborers (wage workers).....	1,715	43	94	3	19	-----
Forestry and fishing.....	49	-----	4	-----	2	-----
Extraction of minerals.....	75	-----	12	-----	2	-----
Manufacturing and mechanical industries.....	134,684	20,488	13,419	1,035	2,445	300
Bakers.....	2,963	82	234	1	25	-----
Blacksmiths, forgemen, and hammermen.....	694	-----	52	-----	4	-----
Brick and stone masons and tile layers.....	3,650	-----	782	-----	137	-----
Builders and building contractors.....	2,196	1	93	-----	25	-----
Cabinetmakers.....	1,242	-----	144	-----	33	-----
Carpenters.....	9,819	-----	1,584	-----	260	-----
Building construction.....	(1)	(1)	1,473	-----	242	-----
Compositors, linotypers, and typesetters.....	5,226	87	261	1	56	-----
Electricians.....	5,605	-----	386	-----	54	-----
Building construction.....	(1)	(1)	261	-----	27	-----
Electrotypers, stereotypers, and lithographers.....	1,078	5	57	-----	11	-----
Engineers (stationary), cranimen, hoistmen, etc.....	4,172	-----	199	-----	33	-----
Files, grinders, buffers, and polishers (metal).....	441	21	39	1	10	1
Firemen (except locomotive and fire department).....	664	-----	64	-----	10	-----
Foremen and overseers (manufacturing).....	3,217	604	70	9	12	3
Jewelers, watchmakers, goldsmiths, etc.....	956	23	93	1	34	-----
Machinists, millwrights, and toolmakers.....	7,437	-----	437	-----	86	-----
Machine shops and other iron factories.....	(1)	(1)	205	-----	39	-----
Manufacturers, managers, and officials (manufac- turing).....	8,132	301	82	4	12	1
Mechanics (n. o. s.).....	9,765	2	610	-----	99	-----
Automobile factories, repair shops, etc.....	4,754	1	324	-----	43	-----
Painters, glaziers, varnishers, enamellers, etc.....	7,817	28	974	6	175	-----
Building.....	6,682	1	363	-----	154	-----
Plasterers.....	1,075	-----	423	-----	65	-----
Plumbers and gas and steam fitters.....	5,120	-----	823	-----	160	-----

¹ Figures not available.² Not otherwise specified.³ Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW YORK—Queens Borough—Continued						
Manufacturing and mechanical industries— Continued.						
Roofers and slaters.....	491	-----	89	-----	28	-----
Stonecutters.....	687	-----	82	-----	14	-----
Structural iron workers.....	940	-----	89	-----	16	-----
Building construction.....	(1)	(1)	86	-----	16	-----
Tailors and tailoresses.....	3,304	143	203	9	04	4
Tinsmiths and sheet metal workers.....	1,185	-----	119	-----	26	-----
Upholsterers.....	851	58	81	4	40	1
Operatives (n. o. s.): All industries.....	25,391	16,765	2,721	937	605	277
Building industry.....	648	-----	59	-----	14	-----
Chemical and allied industries.....	979	354	42	7	4	2
Cigar and tobacco factories.....	435	406	47	12	7	3
Clay, glass, and stone industries.....	725	22	04	2	21	1
Clothing industries.....	2,281	6,698	218	304	83	103
Hat factories (felt).....	335	149	33	4	10	3
Suit, coat, and overall factories.....	587	430	62	29	25	7
Electrical machinery and supply factories.....	790	285	52	31	17	-----
Food and allied industries.....	1,515	1,030	99	50	12	16
Candy factories.....	303	531	32	38	8	8
Iron and steel industries.....	3,411	271	294	10	44	1
Metal industries (except iron and steel).....	1,052	145	90	0	32	2
Leather industries.....	1,054	437	136	31	45	14
Shoe factories.....	1,189	292	130	21	30	11
Lumber and furniture industries.....	1,378	124	130	3	46	3
Furniture factories.....	453	75	39	3	20	2
Piano and organ factories.....	539	8	81	-----	20	-----
Paper, printing, and allied industries.....	2,119	1,289	104	39	29	0
Printing, publishing, and engraving.....	1,045	659	75	21	21	4
Textile industries.....	1,740	2,264	147	112	37	50
Spinning mills.....	633	864	43	27	18	31
Kiln mills.....	450	080	51	37	13	0
Laborers (n. o. s.): All industries.....	13,528	183	2,295	12	294	1
Building construction, laborers and helpers.....	6,100	-----	1,215	-----	179	-----
Chemical and allied industries.....	844	12	70	1	4	-----
Clay, glass, and stone industries.....	490	1	60	-----	21	-----
Iron and steel industries.....	754	5	74	1	6	-----
General and not specified industries.....	1,843	20	575	5	43	-----
Transportation and communication.						
Longshoremen and stevedores.....	40,216	6,978	2,145	151	320	22
Chauffeurs and truck and tractor drivers.....	468	-----	51	-----	14	-----
Draymen, teamsters, etc.....	17,648	4	1,351	-----	183	-----
Garage laborers.....	872	-----	65	-----	0	-----
Laborers and stable hands, truck and cab companies.....	614	1	43	-----	7	-----
Laborers, road and street.....	692	-----	66	-----	13	-----
Laborers, railroad.....	2,332	-----	128	-----	21	-----
Telephone operators.....	1,741	24	126	-----	29	-----
-----	307	6,430	9	147	1	22
Trade.						
Banks, brokers, and money lenders.....	68,628	8,984	2,027	295	286	38
"Clerks" in stores.....	3,243	72	53	1	10	-----
Deliverymen.....	3,703	1,307	189	39	20	2
Insurance agents, managers, and officials.....	3,169	-----	136	-----	2	-----
Laborers in coal and lumber yards, stores, etc.....	3,940	117	52	-----	6	-----
Real estate agents and officials.....	2,928	98	180	5	42	1
Retail dealers.....	4,069	267	100	3	10	1
Salesmen and saleswomen.....	10,843	972	377	8	63	-----
-----	20,949	4,995	757	204	78	22
Public service (not elsewhere classified).						
Laborers.....	14,894	137	231	1	35	-----
-----	1,288	5	41	-----	7	-----

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW YORK—Queens Borough—Continued						
Professional service.....	23,067	11,833	659	376	136	74
Actors and showmen.....	1,195	745	167	137	41	23
Artists, sculptors, and teachers of art.....	1,174	389	43	21	10	3
Designers, draftsmen, and inventors.....	2,357	407	100	24	12	5
Musicians and teachers of music.....	1,025	638	291	38	32	9
Teachers (school, athletics, and dancing).....	1,316	5,485	14	64	2	18
Technical engineers.....	3,084	3	105		11	
Trained nurses.....	43	1,816		49		10
Semiprofessional and recreational pursuits.....	2,032	446	84	5	3	
Attendants and helpers.....	1,121	642	69	21	10	3
Domestic and personal service.....	21,477	18,683	878	512	105	68
Barbers, hairdressers, and manicurists.....	2,027	1,505	71	36	25	7
Elevator tenders.....	1,394	67	59	4	5	1
Housekeepers and stewards.....	473	1,533	15	35	2	7
Laborers and cleaners.....	899	440	73	11	6	2
Laundry operatives, laborers, etc.....	1,253	1,059	47	25	7	3
Midwives and nurses (not trained).....	57	1,192	9	85		8
Porters (except in stores).....	1,940		85		12	
Restaurant and lunch room keepers.....	1,692	198	45	5	1	
Cooks.....	2,343	794	124	33	12	4
Hotels, restaurants, etc.....	2,125	292	109	9	8	
Servants (except cooks).....	1,683	9,007	75	214	5	26
Hotels, restaurants, etc.....	947	411	33	11	4	1
Walters.....	3,493	1,690	181	53	19	3
Clerical occupations.....	52,794	42,792	2,016	1,043	165	84
Agents, collectors, and credit men (except purchas- ing agents for railroads).....	3,393	224	96	5	11	
Bookkeepers, cashiers, and accountants.....	10,307	6,103	372	150	36	10
Manufacturing and mechanical industries.....	(1)	(1)	86	38	8	1
Trade.....	(1)	(1)	178	59	18	5
Clerks (except "clerks" in stores).....	34,426	20,804	1,278	448	104	38
Manufacturing and mechanical industries.....	(1)	(1)	340	109	19	14
Transportation and communication.....	(1)	(1)	95	15	12	2
Trade.....	(1)	(1)	485	133	41	10
Messenger and office boys and girls.....	3,012	170	215	7	12	4
Stenographers and typists.....	756	15,491	55	433	2	32
Manufacturing and mechanical industries.....	(1)	(1)	14	81	1	6
Trade.....	(1)	(1)	19	135	1	17
NEW YORK—Richmond Borough						
All occupations.....	50,293	13,915	3,248	399	559	60
Agriculture.....	619	25	23		6	
Forestry and fishing.....	25		2			
Extraction of minerals.....	14		5			
Manufacturing and mechanical industries.....	19,874	2,092	2,210	119	365	44
Brick and stone masons and tile layers.....	479		88		16	
Carpenters.....	2,842		389		74	
Building construction.....	(1)	(1)	333		64	
Engineers (stationary), cranesmen, hoistmen, etc.....	1,085		37		8	
Mechanists, millwrights, and toolmakers.....	1,129		59		10	
Mechanics (n. o. s.).....	960		48		4	
Painters, glaziers, varnishers, enamelers, etc.....	985	1	106	1	22	
Building.....	835		96		19	
Plasterers.....	193		58		6	
Plumbers and gas and steam fitters.....	770		121		28	
Operatives (n. o. s.): All industries.....	3,128	1,691	534	99	69	43
Clothing industries.....	183	827	21	30	7	27
Iron and steel industries.....	804	13	61	1	14	1
Ship and boat building.....	527		37		11	

¹ Figures not available.² Not otherwise specified.³ Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NEW YORK—Richmond Borough—Continued						
Manufacturing and mechanical industries— Continued.						
Laborers (n. o. s.): All industries.....	3,453	69	562	4	89	-----
Building construction, laborers and helpers.....	875	-----	165	-----	35	-----
Chemical and allied industries.....	561	10	42	-----	5	-----
Iron and steel industries.....	408	1	47	-----	9	-----
Ship and boat building.....	337	-----	42	-----	9	-----
General and not specified laborers.....	616	1	244	1	22	-----
Transportation and communication.....						
Longshoremen and stevedores.....	8,298	724	383	19	73	2
Chauffeurs and truck and tractor drivers.....	488	-----	72	-----	16	-----
Laborers, road and street.....	1,830	-----	174	-----	27	-----
-----	448	-----	41	-----	9	-----
Trade.....						
Retail dealers.....	7,166	841	179	22	24	4
Salesmen and saleswomen.....	2,576	218	38	2	7	-----
-----	1,693	448	51	14	6	4
Public service (not elsewhere classified).....						
-----	4,181	22	34	-----	8	-----
Professional service.....						
-----	3,280	2,128	79	29	19	7
Domestic and personal service.....						
Servants (except cooks).....	2,641	2,840	98	87	16	17
-----	228	1,413	3	35	1	8
Clerical occupations.....						
Bookkeepers, cashiers, and accountants.....	6,185	5,145	238	123	29	18
Clerks (except "clerks" in stores).....	1,047	598	35	18	4	2
Trade.....	4,207	2,438	163	43	23	6
-----	(¹)	(¹)	61	11	9	1
Stenographers and typists.....	110	2,076	7	61	-----	3
NORFOLK, VA.						
All occupations.....	43,558	16,753	2,514	965	475	218
Agriculture.....						
Farm laborers (wage workers).....	490	193	50	17	9	6
-----	340	183	44	17	8	6
Forestry and fishing.....	112	-----	9	-----	8	-----
Extraction of minerals.....	24	-----	4	-----	3	-----
Manufacturing and mechanical industries.....						
Carpenters.....	13,084	2,173	1,350	237	212	89
Building construction.....	1,014	(¹)	153	-----	23	-----
Machinists, millwrights, and toolmakers.....	(¹)	(¹)	127	-----	21	-----
Mechanics (n. o. s.).....	704	-----	56	-----	6	-----
Painters, glaziers, and varnishers (building).....	786	-----	56	-----	10	-----
Plumbers and gas and steam fitters.....	547	-----	79	-----	11	-----
Operatives (n. o. s.): All industries.....	297	-----	42	-----	2	-----
Cigar and tobacco factories.....	1,514	1,288	159	138	30	54
Iron and steel industries.....	18	240	8	65	-----	4
Laborers (n. o. s.): All industries.....	660	40	52	3	7	3
Building construction, laborers and helpers.....	3,403	531	472	85	63	30
Cigar and tobacco factories.....	404	-----	77	-----	25	-----
Iron and steel industries.....	44	170	4	23	-----	20
General and not specified laborers.....	635	20	50	1	6	-----
-----	819	59	257	37	13	2
Transportation and communication.....						
Sailors, deck hands, boatmen, etc.....	7,152	215	433	4	161	1
Longshoremen and stevedores.....	860	1	109	-----	65	1
Chauffeurs and truck and tractor drivers.....	1,865	1	126	-----	62	-----
-----	1,124	1	75	-----	7	-----
Trade.....						
"Clerks" in stores.....	8,170	1,454	295	86	34	8
Deliverymen.....	423	252	36	12	1	-----
Laborers in coal and lumber yards, stores, etc.....	491	1	40	-----	3	-----
Salesmen and saleswomen.....	833	42	52	2	10	-----
-----	2,077	917	96	69	8	8

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
NORFOLK, VA.—Continued						
Public service (not elsewhere classified).....	5,977	15	47	1	9	-----
Professional service.....	2,183	1,839	48	51	10	14
Domestic and personal service.....	3,098	3,359	172	481	22	88
Launderers and laundresses (not in laundry).....	18	1,070	2	50	1	20
Cooks.....	460	961	44	76	3	7
Servants (except cooks).....	256	4,431	20	251	7	42
Walters.....	379	353	43	26	3	3
Clerical occupations.....	3,283	2,505	108	88	7	12
Bookkeepers, cashiers, and accountants.....	705	607	30	19	1	2
Clerks (except "clerks" in stores).....	2,081	768	65	17	6	2
Stenographers and typists.....	56	1,105	2	52	-----	7
OAKLAND, CALIF.						
All occupations.....	95,143	30,949	6,831	1,428	872	221
Agriculture.....	1,486	28	111	2	8	-----
Farm laborers (wage workers).....	1,075	13	103	2	6	-----
Forestry and fishing.....	87	1	10	-----	3	-----
Extraction of minerals.....	287	-----	42	-----	6	-----
Manufacturing and mechanical industries.....	37,728	3,707	4,351	254	565	75
Bakers.....	565	54	51	1	7	1
Brick and stone masons and tile layers.....	316	-----	77	-----	13	-----
Builders and building contractors.....	665	-----	41	-----	8	-----
Cabinetmakers.....	386	-----	52	-----	12	-----
Carpenters.....	3,852	-----	792	-----	114	-----
Electricians.....	1,386	-----	133	-----	17	-----
Building construction.....	(1)	(1)	74	-----	9	-----
Engineers (stationary), cranimen, hoistmen, etc.....	1,296	-----	77	-----	7	-----
Machinists, millwrights, and toolmakers.....	2,971	-----	216	-----	42	-----
Machine shops and other iron factories.....	(1)	(1)	103	-----	17	-----
Mechanics (n. o. s.).....	3,113	-----	217	-----	31	-----
Automobile factories, repair shops, etc.....	1,660	-----	143	-----	17	-----
Painters, glaziers, and varnishers (building).....	1,801	-----	272	-----	24	-----
Plasterers.....	402	-----	107	-----	6	-----
Plumbers and gas and steam fitters.....	883	-----	134	-----	24	-----
Operatives (n. o. s.): All industries.....	5,866	2,410	641	192	98	66
Food and allied industries.....	523	752	38	82	6	30
Fruit and vegetable canning, etc.....	124	463	18	69	4	23
Iron and steel industries.....	1,849	103	144	3	32	3
Ship and boat building.....	322	-----	47	-----	9	-----
Lumber and furniture industries.....	499	60	63	-----	12	-----
Saw and planing mills.....	277	19	39	-----	10	-----
Laborers (n. o. s.): All industries.....	6,249	159	1,097	14	76	1
Building construction, laborers and helpers.....	963	-----	211	-----	23	-----
Food and allied industries.....	453	58	62	6	15	1
Fruit and vegetable canning, etc.....	274	49	51	6	11	1
Iron and steel industries.....	1,061	9	123	1	16	-----
Ship and boat building.....	274	-----	42	-----	5	-----
General and not specified laborers.....	2,313	32	592	4	9	-----
Transportation and communication.....	10,869	1,138	653	18	117	1
Longshoremen and stevedores.....	404	-----	32	-----	14	-----
Chauffeurs and truck and tractor drivers.....	2,393	4	196	-----	24	-----
Laborers, road and street.....	493	-----	88	-----	11	-----
Laborers, railroad.....	1,213	40	70	1	9	-----
Trade.....	19,858	4,916	661	191	70	28
"Clerks" in stores.....	735	540	40	21	3	1
Laborers in coal and lumber yards, stores, etc.....	692	18	66	-----	10	-----
Retail dealers.....	5,048	514	90	-----	9	-----
Salesmen and saleswomen.....	7,014	2,674	327	148	28	24

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
OAKLAND, CALIF.—Continued						
Public service (not elsewhere classified).....	2,348	43	45	2	9	-----
Professional service.....	6,087	5,101	219	178	33	28
Musicians and teachers of music.....	415	424	56	11	6	3
Technical engineers.....	1,226	1	52	1	9	-----
Trained nurses.....	21	1,322	2	82	-----	11
Domestic and personal service.....	7,484	7,392	398	447	29	47
Barbers, hairdressers, and manicurists.....	922	548	32	17	4	3
Janitors and sextons.....	1,156	86	58	1	1	-----
Midwives and nurses (not trained).....	35	823	5	110	-----	16
Cooks.....	1,332	556	112	40	4	1
Hotels, restaurants, etc.....	792	250	70	15	2	-----
Servants (except cooks).....	554	2,208	28	152	2	13
Waiters.....	741	899	63	64	7	4
Clerical occupations.....	9,213	8,624	341	336	32	42
Bookkeepers, cashiers, and accountants.....	2,269	2,014	109	71	5	15
Trade.....	(1)	(1)	31	27	1	9
Clerks (except "clerks" in stores).....	5,703	2,958	202	88	26	11
Manufacturing and mechanical industries.....	(1)	(1)	44	17	9	3
Transportation and communication.....	(1)	(1)	34	4	9	2
Trade.....	(1)	(1)	64	16	4	4
Stenographers and typists.....	124	3,580	11	170	-----	16
Trade.....	(1)	(1)	3	59	-----	0
OKLAHOMA CITY, OKLA.						
All occupations.....	62,608	21,589	2,718	518	587	72
Agriculture.....	897	22	102	1	15	-----
Farm laborers (wage workers).....	520	5	90	1	10	-----
Forestry and fishing.....	18	-----	2	-----	-----	-----
Extraction of minerals.....	4,868	1	273	-----	105	-----
Oil and gas well operatives.....	4,455	-----	267	-----	101	-----
Manufacturing and mechanical industries.....	19,870	1,230	1,511	43	301	12
Brick and stone masons and tile layers.....	459	-----	42	-----	8	-----
Carpenters.....	2,316	-----	223	-----	57	-----
Building construction.....	(1)	(1)	-----	-----	55	-----
Mechanics (n. o. s.).....	1,702	-----	85	-----	15	-----
Automobile factories, repair shops, etc.....	1,161	-----	41	-----	13	-----
Painters, glaziers, and varnishers (building).....	912	1	69	-----	18	-----
Operatives (n. o. s.): All industries.....	2,125	586	149	39	27	11
Laborers (n. o. s.): All industries.....	4,897	113	685	1	76	-----
Building construction, laborers and helpers.....	1,462	-----	144	-----	34	-----
General and not specified laborers.....	1,650	15	466	-----	13	-----
Transportation and communication.....	8,100	616	244	17	68	2
Chauffeurs and truck and tractor drivers.....	1,968	2	80	-----	19	-----
Trade.....	15,489	2,664	239	37	42	2
Retail dealers.....	3,081	191	43	-----	6	-----
Public service (not elsewhere classified).....	1,344	47	46	-----	13	-----
Laborers.....	354	2	35	-----	12	-----
Professional service.....	3,977	2,953	51	41	13	4
Domestic and personal service.....	4,873	8,275	160	255	22	36
Cooks.....	679	651	45	21	3	5
Hotels, restaurants, etc.....	638	263	44	10	3	1
Servants (except cooks).....	446	2,958	15	81	1	12
Waiters.....	294	1,107	14	64	2	7
Clerical occupations.....	5,233	5,791	90	124	6	16
Bookkeepers, cashiers, and accountants.....	1,650	1,278	40	28	4	4
Clerks (except "clerks" in stores).....	2,672	1,596	37	17	2	6
Stenographers and typists.....	125	2,828	4	78	-----	5

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
OMAHA, NEBR.						
All occupations.....	67,498	25,709	4,185	977	741	192
Agriculture.....	837	22	102	4	11	1
Farm laborers (wage workers).....	572	10	145	3	11	1
Forestry and fishing.....	26		4			
Extraction of minerals.....	56		5		2	
Manufacturing and mechanical industries.....	23,481	2,438	2,297	117	430	54
Brick and stone masons and tile layers.....	320		72		16	
Carpenters.....	1,722		282		58	
Building construction.....	(1)	(1)	254		45	
Mechanists, millwrights, and toolmakers.....	791		49		10	
Mechanics (n. o. s.).....	1,809		118		19	
Automobile factories, repairs shops, etc.....	1,067		82		9	
Painters, glaziers, and varnishers (building).....	1,088		119		24	
Plumbers and gas and steam fitters.....	450		40		17	
Operatives (n. o. s.): All industries.....	3,333	1,440	267	78	68	42
Food and allied industries.....	1,491	584	75	20	19	10
Slaughter and packing houses.....	1,227	312	50	13	15	5
Laborers (n. o. s.): All industries.....	6,272	310	990	21	130	7
Building construction, laborers and helpers.....	774		151		28	
Food and allied industries.....	2,759	221	191	11	44	6
Slaughter and packing houses.....	2,496	177	167		41	6
Transportation and communication.....	8,629	1,030	527	24	124	3
Chauffeurs and truck and tractor drivers.....	2,125		150		28	
Laborers, road and street.....	338		48		8	
Laborers, railroad.....	1,224	6	172		18	
Trade.....	15,583	2,716	586	98	81	11
"Clerks" in stores.....	610	403	44	24	1	1
Laborers in coal and lumber yards, stores, etc.....	1,197	44	112	4	16	
Retail dealers.....	3,318	214	55	1	11	
Salesmen and saleswomen.....	5,241	1,561	204	61	27	6
Public service (not elsewhere classified).....	2,098	37	44		17	
Professional service.....	3,980	4,098	100	83	27	28
Musicians and teachers of music.....	285	269	31	12	10	1
Trained nurses.....	6	1,307	2	42		18
Domestic and personal service.....	4,962	7,300	257	389	25	67
Midwives and nurses (not trained).....	15	305	1	54	1	7
Cooks.....	635	450	74	22	10	7
Hotels, restaurants, etc.....	525	234	62	10	3	3
Servants (except cooks).....	312	3,267	25	156	1	33
Waiters.....	506	736	24	54	5	6
Clerical occupations.....	7,875	7,658	223	282	24	28
Bookkeepers, cashiers, and accountants.....	1,673	1,464	54	57	5	6
Trade.....	(1)	(1)	24	27	1	3
Clerks (except "clerks" in stores).....	5,051	2,529	139	67	17	3
Stenographers and typists.....	211	3,591	11	135		19
Trade.....	(1)	(1)	2	47		6
PATERSON, N. J.						
All occupations.....	45,872	18,988	2,768	547	1,634	440
Agriculture.....	194	2	10		9	
Forestry and fishing.....	2				1	
Extraction of minerals.....	55		10			

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
PATERSON, N. J.—Continued						
Manufacturing and mechanical industries.....	25,764	7,619	2,088	346	1,344	361
Brick and stone masons and tile layers.....	371	—	82	—	45	—
Carpenters.....	967	—	140	—	89	—
Building construction.....	(1)	(1)	131	—	82	—
Dyers.....	2,244	13	153	2	155	—
Electricians.....	344	—	26	—	18	—
Machinists, millwrights, and toolmakers.....	1,209	—	83	—	44	—
Machine shops and other iron factories.....	(1)	(1)	54	—	20	—
Mechanics (n. o. s.) ²	837	—	46	—	15	—
Painters, glaziers, and varnishers (building).....	681	—	64	—	38	—
Plumbers and gas and steam fitters.....	511	—	61	—	43	—
Operatives (n. o. s.): All industries.....	10,865	7,211	845	333	628	357
Clothing industries.....	239	839	9	25	5	37
Iron and steel industries.....	531	30	40	1	13	—
Textile industries.....	9,082	6,064	676	284	561	302
Knitting mills.....	169	249	16	12	22	22
Silk mills.....	6,646	4,899	502	244	373	231
Textile dyeing, finishing, and printing mills.....	1,832	443	138	13	127	19
Laborers (n. o. s.): All industries.....	2,545	31	370	3	164	—
Building construction, laborers and helpers.....	699	—	148	—	51	—
Textile industries.....	800	19	69	1	44	—
Silk mills.....	271	5	31	1	16	—
Textile dyeing, finishing, and printing mills.....	462	7	28	—	19	—
General and not specified laborers.....	415	1	98	1	50	—
Transportation and communication.....	3,952	280	224	3	121	—
Chauffeurs and truck and tractor drivers.....	1,957	—	127	—	64	—
Laborers, road and street.....	306	—	38	—	16	—
Trade.....	7,184	1,395	188	39	53	7
Salesmen and saleswomen.....	2,136	924	86	32	18	5
Public service (not elsewhere classified).....	1,284	17	31	—	15	—
Professional service.....	2,023	1,982	50	19	20	11
Domestic and personal service.....	2,270	2,738	76	80	28	38
Servants (except cooks).....	111	1,180	10	29	4	5
Clerical occupations.....	3,144	2,957	93	60	43	23
Bookkeepers, cashiers, and accountants.....	755	894	17	18	8	7
Clerks (except "clerks" in stores).....	2,007	1,008	64	13	30	5
Manufacturing and mechanical industries.....	(1)	(1)	35	9	13	4
Stenographers and typists.....	57	1,042	2	28	1	11
PEORIA, ILL.						
All occupations.....	36,049	12,770	1,387	223	413	67
Agriculture.....	335	18	24	—	2	2
Forestry and fishing.....	23	—	—	—	1	—
Extraction of minerals.....	664	1	93	—	77	—
Coal mine operatives.....	607	—	90	—	75	—
Manufacturing and mechanical industries.....	15,935	1,608	834	43	196	26
Carpenters.....	843	—	72	—	24	—
Building construction.....	(1)	(1)	66	—	23	—
Machinists, millwrights, and toolmakers.....	2,229	—	51	—	16	—
Painters, glaziers, and varnishers (building).....	592	—	29	—	17	—
Operatives (n. o. s.): All industries.....	2,039	1,145	106	34	26	24
Iron and steel industries.....	1,012	39	30	1	15	1
Laborers (n. o. s.): All industries.....	3,889	120	326	4	52	1
Building construction, laborers and helpers.....	532	1	57	—	23	—
Iron and steel industries.....	1,403	7	57	1	6	—
General and not specified laborers.....	767	8	151	—	12	—

¹Figures not available.²Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
PEORIA, ILL.—Continued						
Transportation and communication.....	4,190	294	167	2	76	1
Chauffeurs and truck and tractor drivers.....	1,182	1	45		17	
Trade.....	7,298	1,859	115	39	27	9
Public service (not elsewhere classified).....	766	11	16		6	
Professional service.....	1,609	1,698	16	23	5	3
Domestic and personal service.....	2,343	4,168	75	64	14	16
Clerical occupations.....	2,886	3,173	47	53	9	5
Clerks (except "clerks" in stores).....	1,807	882	26	12	5	2
PHILADELPHIA, PA.						
All occupations.....	843,714	246,136	57,166	13,990	10,133	3,353
Agriculture.....	4,751	62	388	3	59	4
Farmers (owners and tenants).....	1,036	20	51		5	
Farm laborers (wage workers).....	3,622	39	335	3	53	4
Forestry and fishing.....	71		11		5	
Extraction of minerals.....	478	3	108		5	
Coal mine operatives.....	107		57		1	
Quarry operatives.....	205		34		2	
Manufacturing and mechanical industries.....	291,479	66,534	37,517	5,973	7,711	2,409
Apprentices, all trades.....	2,352	290	189	9	42	5
Bakers.....	4,626	171	384	9	57	4
Blacksmiths, forgemen, and hammermen.....	2,163		228		45	
Boilermakers.....	1,100		143		22	
Brick and stone masons and tile layers.....	4,023		1,230		230	
Builders and building contractors.....	2,619	8	92		37	
Cabinetmakers.....	1,806		324		85	
Carpenters.....	14,475		2,782		411	
Building construction.....	(1)	(1)	2,528		342	
Cement finishers.....	972		224		39	
Compositors, linotypers, and typesetters.....	5,084	214	360	8	61	3
Coopers.....	427		51		12	
Dressmakers and seamstresses (not in factory).....	32	3,885	1	102	1	32
Dyers.....	1,784	24	229	2	93	1
Electricians.....	7,174	2	713	1	120	1
Building construction.....	(1)	(1)	356		71	
Light and power plants.....	(1)	(1)	32	1	7	
Engineers (stationary), cranesmen, hoistmen, etc.....	7,150		385		60	
Filets, grinders, buffers, and polishers (metal).....	1,216	54	114	10	29	2
Firemen (except locomotive and fire department).....	2,988		243		35	
Foremen and overseers (manufacturing).....	7,189	1,327	186	29	35	8
Jewelers, watchmakers, goldsmiths, etc.....	941	26	66	1	13	
Loom fixers.....	656		86		19	
Machinists, millwrights, and toolmakers.....	20,432		1,544		286	
Automobile factories and repair shops.....	(1)	(1)	173		23	
Car and railroad shops.....	(1)	(1)	33		9	
Machine shops and other iron factories.....	(1)	(1)	893		154	
Manufacturers, managers, and officials (manufac- turing).....	11,345	380	100	3	21	
Mechanics (n. o. s.).....	12,085	2	996	1	161	
Molders, founders, and casters (metal).....	1,797	1	202		69	
Oilers of machinery.....	789		43		6	
Painters, glaziers, varnishers, enamellers, etc.....	10,235	90	1,390	15	255	7
Building.....	8,260	1	1,189		206	
Paper hangers.....	2,593	2	179		58	
Pattern makers and model makers.....	655		55		10	
Plasterers.....	2,097		484		81	
Plumbers and gas and steam fitters.....	7,946		1,382		238	

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
PHILADELPHIA, PA.—Continued						
Manufacturing and mechanical industries— Continued						
Pressmen and plate printers (printing).....	907	—	44	—	10	—
Roofers and slaters.....	1,674	—	315	—	80	—
Shoemakers and cobblers (not in factory).....	2,285	8	65	—	17	—
Skilled occupations (n. o. s. ²).....	325	1	38	—	13	—
Stonecutters.....	525	—	78	—	9	—
Structural iron workers.....	1,072	—	167	—	32	—
Building construction.....	(1)	(1)	158	—	32	—
Tailors and tailoresses.....	9,967	1,143	739	104	338	54
Tinsmiths and sheet metal workers.....	2,149	—	249	—	58	—
Upholsters.....	1,641	79	160	2	53	8
Operatives (n. o. s. ²): All industries.....	77,951	57,616	11,657	5,618	3,281	2,263
Building industry.....	900	—	106	—	45	—
Chemical and allied industries.....	2,680	540	181	27	80	5
Petroleum refineries.....	877	27	69	1	13	—
Cigar and tobacco factories.....	1,040	4,817	153	255	36	128
Clay, glass, and stone industries.....	1,040	151	119	14	32	—
Glass factories.....	560	134	55	13	20	—
Clothing industries.....	8,677	13,148	1,081	844	552	381
Hat factories (felt).....	2,464	921	250	39	311	70
Shirt, collar, and cuff factories.....	390	1,637	61	87	11	34
Suit, coat, and overall factories.....	2,926	2,323	393	225	150	117
Electrical machinery and supply factories.....	3,730	1,522	789	469	165	117
Electric light and power plants.....	741	—	41	—	5	—
Food and allied industries.....	3,562	2,791	333	224	59	65
Bakeries.....	504	800	42	45	7	12
Candy factories.....	1,022	1,433	124	151	24	43
Liquor and beverage industries.....	370	26	46	1	7	—
Slaughter and packing houses.....	676	122	42	6	8	1
Iron and steel industries.....	12,127	1,200	1,232	55	280	21
Automobile factories.....	2,165	137	179	4	46	3
Blast furnaces and steel rolling mills.....	1,995	83	203	6	39	—
Car and railroad shops.....	318	6	29	1	5	—
Ship and boat building.....	735	2	106	—	18	—
Metal industries (except iron and steel).....	1,118	344	132	28	20	12
Tinware, enamelware, etc., factories.....	443	169	60	10	13	4
Leather industries.....	5,573	1,807	510	126	138	20
Shoe factories.....	1,900	707	172	38	47	11
Tanneries.....	2,271	457	195	21	58	6
Lumber and furniture industries.....	2,487	270	377	24	80	7
Furniture factories.....	1,119	182	174	14	45	5
Saw and planing mills.....	556	49	67	4	12	2
Paper, printing, and allied industries.....	3,257	2,865	257	162	57	53
Blank book, envelope, paper bag, etc., factories.....	281	459	24	15	6	4
Paper and pulp mills.....	910	303	88	12	17	8
Paper box factories.....	343	876	38	62	9	23
Printing, publishing, and engraving.....	1,743	1,227	109	73	25	18
Rubber factories.....	356	89	29	4	5	3
Textile industries.....	22,262	22,431	3,597	2,253	1,524	1,271
Cotton mills.....	457	851	80	76	28	38
Knitting mills.....	8,620	11,668	1,210	1,119	676	800
Silk mills.....	737	1,448	142	120	33	57
Textile dyeing, finishing, and printing mills.....	490	93	55	8	19	7
Woolen and worsted mills.....	1,556	1,488	280	174	90	84
Carpet mills.....	3,035	1,331	528	156	244	73
Laborers (n. o. s. ²): All industries.....	49,387	741	9,433	111	1,164	16
Building construction, laborers and helpers.....	17,914	7	4,318	6	432	1
Chemical and allied industries.....	3,536	36	337	4	43	1
Paint and varnish factories.....	318	5	19	—	—	—
Petroleum refineries.....	1,360	7	163	1	22	—
Clay, glass, and stone industries.....	1,050	13	164	—	27	—
Brick, tile, and terra-cotta factories.....	539	4	89	—	10	—
Lime, cement, and artificial stone factories.....	190	3	35	—	3	—
Electrical machinery and supply factories.....	1,159	29	209	4	48	2
Food and allied industries.....	2,124	54	216	7	32	1
Sugar factories and refineries.....	735	5	47	—	12	—

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
PHILADELPHIA, PA.—Continued						
Manufacturing and mechanical industries— Continued.						
Laborers (n. o. s.)—Continued.						
Iron and steel industries.....	7, 113	60	820	7	188	1
Automobile factories.....	727	4	86	—	17	—
Blast furnaces and steel rolling mills.....	2, 128	14	206	1	50	1
Ship and boat building.....	590	1	84	1	6	—
Metal industries (except iron and steel).....	519	2	55	—	7	—
Leather industries.....	1, 150	40	157	6	26	—
Tanneries.....	659	21	82	2	13	—
Lumber and furniture industries.....	702	12	87	—	23	—
Furniture factories.....	241	5	37	—	8	—
Saw and planing mills.....	315	6	24	—	12	—
Paper, printing, and allied industries.....	1, 121	42	127	2	13	—
Paper and pulp mills.....	682	10	87	2	8	—
Textile industries.....	2, 285	112	402	19	82	2
Knitting mills.....	244	20	48	8	12	2
Woolen and worsted mills.....	388	11	61	—	12	—
Carpet mills.....	295	14	62	3	12	—
General and not specified laborers.....	6, 810	75	1, 946	23	195	4
Transportation and communication.....	70, 814	5, 884	6, 139	214	860	18
Sailors, deck hands, boatmen, etc.....	2, 135	—	259	—	22	—
Longshoremen and stowaways.....	4, 036	—	472	—	200	—
Chauffeurs and truck and tractor drivers.....	24, 650	30	2, 807	5	313	2
Draymen, teamsters, etc.....	3, 069	2	325	—	36	—
Garage laborers.....	1, 653	3	187	2	13	—
Laborers and stable hands, truck and cab companies.....	1, 112	4	142	1	31	—
Laborers, road and street.....	4, 316	—	746	—	79	—
Laborers, railroad.....	6, 104	67	561	6	77	1
Brakemen, steam railroad.....	1, 672	—	56	—	23	—
Conductors, street railroad.....	1, 685	—	38	—	1	—
Locomotive firemen.....	870	—	41	—	18	—
Motormen.....	2, 831	—	57	—	8	—
Switchmen, flagmen, and yardmen.....	837	3	24	—	—	—
Telegraph messengers.....	439	5	35	—	6	—
Telephone operators.....	336	5, 350	9	101	2	12
Trade.....	118, 647	22, 602	5, 184	1, 149	580	166
Advertising agents.....	958	124	27	3	4	—
Bankers, brokers, and money lenders.....	3, 410	106	50	4	6	—
"Clerks" in stores.....	5, 174	3, 175	431	167	35	22
Commercial travelers.....	4, 651	51	157	1	22	1
Deliverymen.....	4, 085	3	397	—	47	—
Inspectors, gaugers, and samplers.....	271	276	20	27	1	3
Insurance agents, managers, and officials.....	6, 127	1	127	1	13	—
Laborers in coal and lumber yards, stores, etc.....	6, 594	208	737	10	92	1
Meat cutters.....	1, 301	7	78	—	14	—
Real estate agents and officials.....	3, 943	279	123	3	16	—
Retail dealers.....	35, 691	3, 061	627	17	105	3
Drugs and medicines, including druggists and pharmacists.....	2, 405	193	56	7	4	—
Groceries.....	5, 038	556	50	1	8	—
Hucksters and peddlers.....	1, 622	48	70	—	37	—
Junk and rags.....	1, 120	12	22	—	7	1
Salesmen and saleswomen.....	37, 732	13, 612	2, 158	845	182	124
Auctioneers, canvassers, sales agents, etc.....	1, 390	383	56	21	7	1
Public service (not elsewhere classified).....	26, 638	406	800	12	98	—
Laborers.....	3, 622	60	196	1	35	—
Professional service.....	33, 282	25, 735	1, 119	515	172	120
Actors and showmen.....	1, 233	444	112	40	19	9
Artists, sculptors, and teachers of art.....	991	562	44	24	6	3
Chemists, assayers, and metallurgists.....	1, 256	71	43	8	6	1
Designers, draftsmen, and inventors.....	3, 370	298	115	12	17	2
Musicians and teachers of music.....	2, 724	1, 222	307	47	70	5
Photographers.....	681	109	25	7	1	—
Teachers (school, athletics, and dancing).....	2, 450	10, 886	49	137	11	52
Technical engineers.....	4, 386	4	115	—	15	1
Trained nurses.....	215	7, 866	13	165	—	36
Semiprofessional and recreational pursuits.....	2, 285	1, 444	82	20	3	3
Attendants and helpers.....	1, 801	753	145	27	16	5

* Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
PHILADELPHIA, PA.—Continued						
Domestic and personal service.....	42,805	68,070	2,809	3,602	279	427
Barbers, hairdressers, and manicurists.....	5,750	2,866	182	96	49	15
Bootblacks.....	610	1	30	—	3	—
Cleaning, dyeing, and pressing shop workers.....	944	360	47	14	10	4
Elevator tenders.....	2,228	344	182	20	17	2
Housekeepers and stewards.....	639	5,080	34	169	3	19
Janitors and sextons.....	5,448	763	276	16	21	—
Laborers and cleaners.....	1,942	2,201	124	113	20	23
Launderers and laundresses (not in laundry).....	53	2,018	4	127	1	35
Laundry operatives, laborers, etc.....	2,537	4,103	145	218	22	30
Midwives and nurses (not trained).....	459	—	23	194	3	21
Porters (except in stores).....	3,430	—	205	—	25	—
Hotels, restaurants, etc.....	1,367	—	146	—	10	—
Restaurant and lunch room keepers.....	2,468	445	65	5	5	3
Cooks.....	4,073	5,017	500	277	29	22
Hotels, restaurants, etc.....	4,149	1,416	430	104	25	8
Servants (except cooks).....	4,394	35,882	414	1,033	25	216
Hotels, restaurants, etc.....	2,383	1,890	257	104	17	9
Waiters.....	5,270	6,209	434	417	39	37
Clerical occupations.....	56,749	56,840	3,081	2,528	334	208
Agents, collectors, and credit men (except pur- chasing agents for railroads).....	3,532	258	93	2	16	3
Bookkeepers, cashiers, and accountants.....	9,495	12,915	445	593	29	41
Manufacturing and mechanical industries.....	(1)	(1)	126	130	7	10
Trade.....	(1)	(1)	177	288	12	24
Clerks (except "clerks" in stores).....	38,763	21,644	2,153	857	250	83
Manufacturing and mechanical industries.....	(1)	(1)	909	250	125	42
Transportation and communication.....	(1)	(1)	215	53	37	3
Trade.....	(1)	(1)	603	285	52	21
Messenger and office boys and girls ¹	3,659	368	308	21	20	0
Stenographers and typists.....	1,300	20,655	82	1,055	13	72
Manufacturing and mechanical industries.....	(1)	(1)	29	246	2	24
Transportation and communication.....	(1)	(1)	3	32	2	5
Trade.....	(1)	(1)	31	380	4	20
PITTSBURGH, PA.						
All occupations.....	208,666	69,925	17,849	2,458	5,245	640
Agriculture.....	927	9	82	1	21	—
Farm laborers (wage workers).....	747	5	72	1	20	—
Forestry and fishing.....	5	—	1	—	—	—
Extraction of minerals.....	874	2	208	—	32	—
Coal mine operatives.....	560	—	168	—	29	—
Manufacturing and mechanical industries.....	88,797	6,908	10,973	411	3,701	218
Apprentices, all trades.....	1,017	19	72	2	35	—
Bakers.....	1,419	100	137	1	30	—
Blacksmiths, forgemen, and hammermen.....	633	—	68	—	24	—
Bollermakers.....	308	—	39	—	16	—
Brick and stone masons and tile layers.....	1,346	—	246	—	97	—
Builders and building contractors.....	3,850	1	38	—	19	—
Carpenters.....	3,840	—	632	—	204	—
Building construction.....	(1)	(1)	563	—	182	—
Cement finishers.....	188	—	26	—	8	—
Compositors, linotypers, and typesetters.....	1,229	57	49	1	14	—
Dressmakers and seamstresses (not in factory).....	294	781	1	28	—	11
Electricians.....	1,872	—	150	—	45	—
Building construction.....	(1)	(1)	74	—	24	—
Engineers (stationary), cranimen, hoistmen, etc.....	2,455	—	166	—	57	—
Files, grinders, buffers, and polishers (metal).....	298	8	19	—	12	—
Firemen (except locomotive and fire department).....	500	—	49	—	21	—
Foremen and overseers (manufacturing).....	1,480	117	53	—	17	—
Furnace men, smelter men, puddlers, etc.....	651	—	54	—	33	—

¹ Figures not available.¹ Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
PITTSBURGH, PA.—Continued						
Manufacturing and mechanical industries— Continued.						
Machinists, millwrights, and toolmakers.....	4,249		272		112	
Car and railroad shops.....	(1)	(1)	16		9	
Machine shops and other iron factories.....	(1)	(1)	176		77	
Mechanics (n. o. s. ²).....	3,786		290		62	
Molders, founders, and casters (metal).....	695	2	79		38	
Painters, glaziers, varnishers, enamellers, etc. Building.....	2,895	18	343	1	131	1
Paper hangers.....	2,439		300		123	
Plasterers.....	555	6	33		14	
Plumbers and gas and steam fitters.....	507		96		38	
Rollers and roll hands (metal).....	1,621		242		72	
Roofers and slaters.....	295		28		46	
Structural iron workers.....	227		33		21	
Building construction.....	413		49		24	
Tailors and tailoresses.....	(1)	(1)	46		23	
Thsmiths and sheet metal workers.....	1,226	83	39	1	11	1
Upholsterers.....	532		52		39	
Operatives (n. o. s. ²): All industries.....	299	10	24		7	
Chemical and allied industries.....	10,244	4,914	1,294	319	443	176
Cigar and tobacco factories.....	340	60	32	1	6	1
Clay, glass, and stone industries.....	74	235	9	27	4	21
Glass factories.....	513	132	91	14	65	14
Clay, glass, and stone industries.....	373	131	85	14	53	14
Clothing industries.....	211	1,015	23	88	4	13
Suit, coat, and overall factories.....	161	269	14	12	4	18
Electrical machinery and supply factories.....	691	81	41	14	10	7
Food and allied industries.....	1,319	1,292	123	70	30	46
Bakeries.....	227	265	32	14	3	6
Candy factories.....	244	450	23	28	9	31
Slaughter and packing houses.....	634	48	44	1	9	1
Iron and steel industries.....	3,818	412	363	24	232	29
Automobile factories.....	231	6	16	1	8	1
Blast furnaces and steel rolling mills.....	1,685	33	143	3	120	2
Lumber and furniture industries.....	465	408	39	14	11	1
Furniture factories.....	231	101	20	3	3	
Paper, printing, and allied industries.....	308	344	23	10	4	10
Printing, publishing, and engraving.....	262	282	19	10	2	5
Laborers (n. o. s. ²): All industries.....	37,752	575	6,144	48	1,944	26
Building construction, laborers and helpers.....	6,631		1,524		280	
Chemical and allied industries.....	927	19	79	5	9	
Clay, glass, and stone industries.....	1,233	24	194	1	96	1
Brick, tile, and terra-cotta factories.....	425	2	47		27	
Glass factories.....	524	22	108	1	58	1
Lime, cement, and artificial stone factories.....	177		28		8	
Electrical machinery and supply factories.....	782	14	72	2	12	
Electric light and power plants.....	770		53		15	
Food and allied industries.....	1,603	115	140	11	31	3
Bakeries.....	424	21	32	3	9	
Slaughter and packing houses.....	379	8	47	1	6	
Iron and steel industries.....	17,752	131	2,242	12	1,257	10
Automobile factories.....	370		23		10	
Blast furnaces and steel rolling mills.....	12,745	68	1,669	9	1,065	6
Car and railroad shops.....	309	3	39		8	
Metal industries (except iron and steel).....	631	5	42		21	
Lumber and furniture industries.....	681	66	54	2	15	
General and not specified laborers.....	3,450	33	1,333	10	93	1
Transportation and communication.....	25,392	2,674	2,198	57	805	16
Sailors, deck hands, boatmen, etc.....	212		28		9	
Chauffeurs and truck and tractor drivers.....	8,156	4	1,085	2	416	
Draymen, teamsters, etc.....	641		69		15	
Garage laborers.....	627	2	65		11	
Laborers and stable hands, truck and cab compa- nies.....	791		112		40	
Laborers, road and street.....	1,345	1	238		72	
Laborers, railroad.....	3,329	114	295	3	64	5
Brakemen, steam railroad.....	692		57		62	
Locomotive firemen.....	548		29		30	

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
PITTSBURGH, PA.—Continued						
Transportation and communication—Contd.						
Motormen.....	929		5		8	
Telephone operators.....	73	2,335	7	49	1	11
Laborers (n. o. s. ²), transportation.....	418		39		8	
Trade.....	37,800	9,258	1,798	404	277	89
“Clerks” in stores.....	2,004	1,935	133	69	14	24
Commercial travelers.....	2,586	23	93		18	
Deliverymen.....	1,109		125		17	
Insurance agents, managers, and officials.....	2,110	79	39		3	
Laborers in coal and lumber yards, stores, etc.....	4,048	73	406	1	74	1
Retail dealers.....	9,495	820	222	3	37	1
Hucksters and peddlers.....	892	28	26		15	
Salesmen and saleswomen.....	11,659	5,792	636	309	75	59
Auctioneers, canvassers, sales agents, etc.....	632	181	25	8	3	6
Public service (not elsewhere classified).....	7,000	99	253		99	1
Laborers.....	1,904	8	114		67	
Professional service.....	12,276	9,272	389	104	66	53
Designers, draftsmen, and inventors.....	1,254	19	54	2	8	1
Musicians and teachers of music.....	701	379	108	13	14	2
Teachers (school, athletics, and dancing).....	729	3,874	10	21	3	13
Technical engineers.....	2,000		42		11	
Trained nurses.....	47	3,227	4	41	1	33
Attendants and helpers.....	842	260	60	10	12	
Domestic and personal service.....	14,139	23,810	851	808	121	193
Barbers, hairdressers, and manicurists.....	1,608	746	46	19	6	9
Cleaning, dyeing, and pressing shop workers.....	510	180	22	8	2	3
Elevator tenders.....	730	215	47	9	7	
Housekeepers and stewards.....	121	1,479	12	30	3	5
Janitors and sextons.....	3,106	702	109	11	13	3
Laborers and cleaners.....	939	774	83	34	15	16
Laundresses and laundresses (not in laundry).....	28	1,530	5	82	1	32
Laundry operatives, laborers, etc.....	539	1,182	32	31	5	4
Midwives and nurses (not trained).....	124	561	8	54	2	9
Porters (except in stores).....	1,378		86		15	
Hotels, restaurants, etc.....	556		57		7	
Cooks.....	1,263	1,274	131	55	19	1
Hotels, restaurants, etc.....	1,084	465	112	34	14	
Servants (except cooks).....	1,125	11,557	91	435	12	87
Hotels, restaurants, etc.....	635	865	63	47	9	4
Waiters.....	1,348	2,425	101	134	17	24
Clerical occupations.....	21,488	17,885	1,088	573	123	70
Agents, collectors, and credit men (except purchas- ing agents for railroads).....	1,311	96	35	2	6	1
Bookkeepers, cashiers, and accountants.....	2,871	2,767	157	84	12	16
Manufacturing and mechanical industries.....	(1)	(1)	52	13	4	3
Trade.....	(1)	(1)	66	41	1	6
Clerks (except “clerks” in stores).....	15,292	6,634	765	162	94	25
Manufacturing and mechanical industries.....	(1)	(1)	320	38	51	9
Transportation and communication.....	(1)	(1)	77	9	9	2
Trade.....	(1)	(1)	199	39	20	6
Messenger and office boys and girls ³	1,482	199	105	19	7	2
Stenographers and typists.....	510	8,199	36	306	4	26
Manufacturing and mechanical industries.....	(1)	(1)	11	79	2	2
Trade.....	(1)	(1)	11	117		12
PORTLAND, OREG.						
All occupations.....	105,711	39,724	11,372	2,175	1,406	348
Agriculture.....	2,164	70	889	1	31	2
Farm laborers (wage workers).....	1,510	20	344	1	26	2
Forestry and fishing.....	2,272		948		69	
Fishermen and oystermen.....	190		40		19	
Lumbermen, raftsmen, and woodchoppers.....	1,877		872		43	

¹ Figures not available.² Not otherwise specified.³ Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
PORTLAND, OREG.—Continued						
Extraction of minerals.....	271	2	108		4	
Manufacturing and mechanical industries.....	39,160	4,498	6,721	835	785	92
Bakers.....	509	62	64	5	5	
Blacksmiths, forgemen, and hammermen.....	378		60		5	
Brick and stone masons and tile layers.....	254		69		13	
Builders and building contractors.....	997	5	79		21	
Cabinetmakers.....	466		73		13	
Carpenters.....	3,634	2	787		90	
Building construction.....	(¹)	(¹)	715		82	
Electricians.....	945		100		14	
Building construction.....	(¹)	(¹)	48		10	
Engineers (stationary), crane-men, hoistmen, etc.....	1,437	1	187		16	
Firemen (except locomotive and fire department).....	312		52		4	
Foremen and overseers (manufacturing).....	851	84	44	1	10	1
Machinists, millwrights, and toolmakers.....	2,101		201		34	
Machine shops and other iron factories.....	(¹)	(¹)	65		12	
Mechanics (n. o. s.).....	2,882		237		37	
Automobile factories, repair shops, etc.....	1,655		147		21	
Painters, glaziers, and varnishers (building).....	1,502	1	205		46	
Plasterers.....	243		78		14	
Plumbers and gas and steam fitters.....	663		103		25	
Operatives (n. o. s.): All industries.....	5,612	2,754	633	250	91	70
Clothing industries.....	132	873	10	90	5	19
Food and allied industries.....	602	443	61	39	12	11
Iron and steel industries.....	1,123	23	72		14	
Lumber and furniture industries.....	1,757	104	182	7	27	2
Furniture factories.....	532	48	51	1	9	1
Saw and planing mills.....	992	12	113	1	16	
Textile industries.....	324	724	40	38	7	28
Woolen and worsted mills.....	178	234	26	26	7	19
Laborers (n. o. s.): All industries.....	8,916	162	3,294	24	182	6
Building construction, laborers and helpers.....	1,444	1	488	1	64	
Food and allied industries.....	510	37	211	10	13	2
Fruit and vegetable canning, etc.....	210	21	170	10	2	2
Iron and steel industries.....	713	2	57	1	12	
Lumber and furniture industries.....	2,000	20	222		40	
Saw and planing mills.....	1,449	1	184		29	
General and not specified laborers.....	3,344	15	2,221	3	35	1
Transportation and communication.....	12,908	1,129	1,048	42	284	7
Sailors, deck hands, boatmen, etc.....	565		100		11	
Longshoremen and stevedores.....	1,075		125		88	
Chauffeurs and truck and tractor drivers.....	3,203	1	263	1	48	
Laborers, road and street.....	454		90		7	
Laborers, railroad.....	1,018	22	134	2	19	
Trade.....	23,217	5,501	900	285	113	41
"Clerks" in stores.....	773	715	64	42	4	7
Laborers in coal and lumber yards, stores, etc.....	965	25	121		25	1
Retail dealers.....	5,311	439	130	5	13	
Salesmen and saleswomen.....	7,861	3,150	382	216	33	29
Public service (not elsewhere classified).....	2,630	60	73	1	30	
Professional service.....	7,072	6,611	287	213	62	75
Musicians and teachers of music.....	492	718	63	36	14	6
Teachers (school, athletics, and dancing).....	438	2,421	15	49	4	27
Technical engineers.....	1,166		76		15	
Trained nurses.....	24	1,605	2	71	1	27
Domestic and personal service.....	7,106	11,554	544	805	47	90
Barbers, hairdressers, and manicurists.....	940	709	39	23	6	11
Housekeepers and stewards.....	83	1,038	11	40		4
Janitors and sextons.....	1,279	310	57	9	8	1
Laundry operatives, laborers, etc.....	325	834	17	30	2	4
Midwives and nurses (not trained).....	48	784	3	151	1	14

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
PORTLAND, OREG.—Continued						
Domestic and personal service—Continued.						
Cooks.....	1,253	780	226	69	13	6
Hotels, restaurants, etc.....	971	448	155	47	10	—
Servants (except cooks).....	705	3,803	68	229	5	31
Hotels, restaurants, etc.....	495	538	52	39	4	5
Waiters.....	425	1,838	40	208	5	12
Clerical occupations.....						
Bookkeepers, cashiers, and accountants.....	8,812	10,309	375	493	51	41
Trade.....	2,272	2,701	143	117	13	12
Clerks (except "clerks" in stores).....	(1)	(1)	57	55	4	6
Manufacturing and mechanical industries.....	5,135	3,041	183	87	28	10
Transportation and communication.....	(1)	(1)	38	14	7	4
Trade.....	(1)	(1)	40	4	11	2
Stenographers and typists.....	(1)	(1)	56	43	9	2
Trade.....	149	4,402	17	284	2	17
Trade.....	(1)	(1)	7	83	1	4
PROVIDENCE, R. I.						
All occupations.....	76,480	85,858	7,209	2,045	2,435	1,200
Agriculture.....	588	14	59	1	8	—
Forestry and fishing.....	40	—	3	—	—	—
Extraction of minerals.....	49	—	8	—	2	—
Manufacturing and mechanical industries.....						
Brick and stone masons and tile layers.....	37,713	12,212	4,925	1,176	1,955	1,015
Carpenters.....	341	—	72	—	23	—
Building construction.....	1,758	(1)	339	—	82	—
Electricians.....	(1)	(1)	324	—	75	—
Filters, grinders, buffers, and polishers (metal).....	639	—	44	—	23	—
Jewelers, watchmakers, goldsmiths, etc.....	847	67	139	—	68	5
Machinists, millwrights, and toolmakers.....	1,135	249	185	46	109	34
Machine shops and other iron factories.....	3,236	1	283	—	130	—
Mechanics (n. o. s.).....	(1)	(1)	209	—	83	—
Automobile factories, repair shops, etc.....	1,243	—	109	—	32	—
Molders, founders, and casters (metal).....	789	—	78	—	13	—
Painters, glaziers, and varnishers (building).....	308	—	52	—	45	—
Plumbers and gas and steam fitters.....	1,300	3	235	—	58	1
Operatives (n. o. s.): All industries.....	638	—	118	—	31	—
Electrical machinery and supply factories.....	12,179	10,702	1,877	1,070	923	944
Iron and steel industries.....	142	339	23	33	6	21
Jewelry factories.....	2,327	397	270	16	114	18
Rubber factories.....	2,578	3,145	576	491	237	345
Textile industries.....	687	811	52	36	28	41
Cotton mills.....	3,934	4,118	675	368	400	444
Woolen and worsted mills.....	457	441	68	53	49	47
Laborers (n. o. s.): All industries.....	2,379	2,360	511	237	285	334
Building construction, laborers and helpers.....	4,330	116	876	9	104	5
Iron and steel industries.....	1,099	—	291	—	50	—
Textile industries.....	835	8	105	—	44	—
Woolen and worsted mills.....	708	37	116	1	51	3
General and not specified laborers.....	352	16	63	1	41	3
General and not specified laborers.....	601	5	224	2	13	—
Transportation and communication.....						
Chauffeurs and truck and tractor drivers.....	7,438	682	710	22	172	5
Laborers, road and street.....	3,171	1	305	—	66	—
Trade.....	693	—	87	—	25	—
Trade.....						
"Clerks" in stores.....	13,948	2,787	690	120	128	29
Laborers in coal and lumber yards, stores, etc.....	720	353	69	13	7	4
Retail dealers.....	833	22	104	1	27	—
Salesmen and saleswomen.....	4,044	287	90	3	22	—
Salesmen and saleswomen.....	4,228	1,880	266	96	38	22
Public service (not elsewhere classified).....	2,313	81	66	—	9	1

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
PROVIDENCE, R. I.—Continued						
Professional service.....	4,051	4,239	110	55	35	10
Domestic and personal service.....	5,087	8,307	329	366	74	69
Cooks.....	594	695	67	24	9	5
Servants (except cooks).....	464	3,446	45	164	7	20
Waiters.....	459	761	55	55	9	6
Clerical occupations.....	5,303	7,588	308	305	52	73
Bookkeepers, cashiers, and accountants.....	343	2,099	39	94	2	11
Clerks (except "clerks" in stores).....	3,642	3,029	217	121	42	47
Manufacturing and mechanical industries.....	(1)	(1)	125	72	25	42
Trade.....	(1)	(1)	52	24	8	—
Stenographers and typists.....	74	2,360	4	83	2	15
READING, PA.						
All occupations.....	36,634	14,291	1,783	293	736	209
Agriculture.....	163	2	11	—	3	—
Forestry and fishing.....	4	—	—	—	1	—
Extraction of minerals.....	46	—	9	—	—	—
Manufacturing and mechanical industries.....	21,648	7,304	1,385	207	645	188
Brick and stone masons and tile layers.....	195	—	34	—	10	—
Carpenters.....	713	—	79	—	17	—
Building construction.....	(1)	(1)	73	—	15	—
Machinists, millwrights, and toolmakers.....	1,700	—	47	—	22	—
Molders, founders, and casters (metal).....	459	—	29	—	34	—
Operatives (n. o. s. ²): All industries.....	6,185	6,729	396	196	201	185
Clothing industries.....	324	659	32	22	12	18
Food and allied industries.....	305	278	28	21	3	10
Iron and steel industries.....	1,355	87	61	1	39	3
Textile industries.....	3,160	5,025	108	106	84	127
Knitting mills.....	2,651	4,283	80	80	65	113
Silk mills.....	239	427	18	18	8	6
Laborers (n. o. s. ²): All industries.....	6,311	120	559	4	255	—
Building construction, laborers and helpers.....	852	—	149	—	42	—
Iron and steel industries.....	2,055	3	164	—	114	—
Blast furnaces and steel rolling mills.....	1,527	—	83	—	60	—
General and not specified laborers.....	748	18	177	—	20	—
Transportation and communication.....	3,750	152	124	—	49	—
Chauffeurs and truck and tractor drivers.....	952	—	30	—	16	—
Trade.....	4,859	1,149	115	17	13	5
Salesmen and saleswomen.....	1,537	711	47	14	4	2
Public service (not elsewhere classified).....	900	9	21	—	3	1
Professional service.....	1,369	1,166	34	2	7	1
Domestic and personal service.....	1,539	2,642	36	37	8	10
Cooks.....	107	180	3	4	1	—
Servants (except cooks).....	90	959	7	19	1	6
Waiters.....	108	238	4	5	2	—
Clerical occupations.....	2,268	1,967	48	30	7	4
Bookkeepers, cashiers, and accountants.....	403	489	7	7	1	—
Clerks (except "clerks" in stores).....	1,530	710	31	8	6	3
Stenographers and typists.....	68	746	3	15	—	1

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
RICHMOND, VA.						
All occupations.....	55,511	28,283	3,732	945	558	177
Agriculture.....	338	6	37		3	
Forestry and fishing.....	8				1	
Extraction of minerals.....	45		8			
Manufacturing and mechanical industries.....	20,949	6,447	2,439	385	379	93
Brick and stone masons and tile layers.....	309		42		11	
Carpenters.....	1,373		246		24	
Building construction.....	(1)	(1)	212		20	
Machinists, millwrights, and toolmakers.....	1,247		151		16	
Car and railroad shops.....	(1)	(1)	68		7	
Machine shops and other iron factories.....	(1)	(1)	43		3	
Mechanics (n. o. s.) ²	1,050		38		13	
Automobile factories, repair shops, etc.....	604		60		2	
Molders, founders, and casters (metal).....	146		38		9	
Painters, glaziers, and varnishers (building).....	749		99		14	
Plasterers.....	231		36		12	
Plumbers and gas and steam fitters.....	556		112		9	
Operatives (n. o. s.): All industries.....	3,909	5,257	374	260	74	65
Cigar and tobacco factories.....	865	3,516	82	202	12	48
Iron and steel industries.....	568	66	94	4	18	
Car and railroad shops.....	257	1	57	1	12	
Lumber and furniture industries.....	293	33	38	3	8	
Laborers (n. o. s.): All industries.....	5,306	520	830	53	118	16
Building construction, laborers and helpers.....	1,158		201		46	
Cigar and tobacco factories.....	1,131	371	122	33	19	15
Iron and steel industries.....	488	3	77		13	
General and not specified laborers.....	952	23	269	7	18	
Transportation and communication.....	6,990	712	361	8	79	3
Chauffeurs and truck and tractor drivers.....	1,934		143		22	
Laborers, road and street.....	332	2	51		7	
Laborers, railroad.....	898	12	58		17	
Trade.....	11,833	2,021	418	47	57	5
Deliverymen.....	516		48		8	
Laborers in coal and lumber yards, stores, etc.....	1,170	36	82		20	
Retail dealers.....	3,060	178	58		9	
Salesmen and saleswomen.....	3,045	1,370	131	37	7	4
Public service (not elsewhere classified).....	1,777	40	34	1		
Professional service.....	3,249	3,227	65	68	9	13
Trained nurses.....	3	1,100		42		8
Domestic and personal service.....	4,314	10,050	191	362	20	51
Cooks.....	344	1,327	30	46	1	3
Servants (except cooks).....	458	4,788	14	190	1	18
Waiters.....	393	403	27	17	3	3
Clerical occupations.....	6,008	5,780	179	124	10	12
Bookkeepers, cashiers, and accountants.....	1,380	1,052	47	10	2	1
Clerks (except "clerks" in stores).....	3,746	2,184	102	35	6	5
Manufacturing and mechanical industries.....	(1)	(1)	30	11	5	1
Stenographers and typists.....	151	2,512	12	68		5
ROCHESTER, N. Y.						
All occupations.....	102,863	41,982	9,311	1,404	2,452	372
Agriculture.....	1,125	13	161		38	1
Farm laborers (wage workers).....	911	8	147		35	1
Forestry and fishing.....	6		2			
Extraction of minerals.....	57		15		1	

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
ROCHESTER, N. Y.—Continued						
Manufacturing and mechanical industries.....	51,553	12,081	6,448	607	2,023	847
Brick and stone masons and tile layers.....	1,066	.....	284	.....	57	.....
Cabinetmakers.....	499	.....	80	.....	14	.....
Carpenters.....	2,679	.....	503	.....	104	.....
<i>Building construction</i>	(1)	(1)	527	.....	93	.....
Compositors, linotypers, and typesetters.....	972	47	92	1	16	1
Electricians.....	1,182	.....	115	.....	22	.....
<i>Building construction</i>	(1)	(1)	48	.....	11	.....
Engineers (stationary), cranesmen, hoistmen, etc.	1,186	.....	45	.....	10	.....
Flers, grinders, buffers, and polishers (metal)	408	9	46	.....	17	.....
Foremen and overseers (manufacturing)	1,860	238	36	3	14	4
Machinists, millwrights, and toolmakers	4,964	.....	362	.....	121	.....
Machine shops and other iron factories.....	(1)	(1)	193	.....	72	.....
Mechanics (n. o. s.).....	2,006	.....	171	.....	14	.....
Automobile factories, repair shops, etc.	1,102	.....	110	.....	8	.....
Molders, founders, and casters (metal)	555	.....	74	.....	31	.....
Painters, glaziers, varnishers, enamellers, etc.	2,383	65	307	3	79	1
<i>Building</i>	1,900	.....	334	.....	60	.....
Plumbers and gas and steam fitters.....	1,032	.....	159	.....	43	.....
Tailors and tailoresses.....	2,230	1,900	178	90	225	224
Tinsmiths and sheet metal workers	667	.....	76	.....	15	.....
Operatives (n. o. s.): All industries.....	15,480	8,940	1,883	481	900	612
<i>Clothing industries</i>	2,388	2,438	238	113	435	369
Suit, coat, and overall factories.....	1,207	1,171	120	49	237	218
Electrical machinery and supply factories	857	405	127	59	21	18
Food and allied industries.....	421	346	33	19	12	15
Iron and steel industries.....	1,591	222	251	14	47	10
<i>Automobile factories</i>	237	109	72	12	11	7
Metal industries (except iron and steel)	274	41	44	1	6	2
Leather industries.....	2,428	1,487	328	74	153	91
Shoe factories.....	2,287	1,441	297	68	142	86
Lumber and furniture industries.....	1,016	90	217	4	44	2
Furniture factories.....	628	52	126	1	27	.....
Paper, printing, and allied industries	448	402	41	27	9	19
Textile industries.....	286	414	28	7	23	11
Laborers (n. o. s.): All industries.....	6,015	188	1,471	19	237	3
<i>Building construction, laborers and helpers</i>	1,834	.....	704	.....	76	.....
Iron and steel industries.....	760	7	112	1	33	.....
General and not specified laborers.....	880	7	380	1	60	.....
Transportation and communication.....	9,084	1,186	869	24	146	1
Chauffeurs and truck and tractor drivers.....	2,006	1	262	.....	48	.....
Draymen, teamsters, etc.....	549	.....	47	.....	9	.....
Laborers, road and street.....	864	.....	317	.....	34	.....
Laborers, railroad.....	677	1	108	.....	17	.....
Trade.....	17,970	8,900	778	185	97	31
"Clarks" in stores.....	288	305	26	19	1	1
Deliverymen.....	676	.....	59	.....	14	.....
Laborers in coal and lumber yards, stores, etc.	793	16	88	2	17	1
Retail dealers.....	5,023	374	120	.....	13	.....
Salesmen and saleswomen.....	6,193	2,837	328	111	32	22
Public service (not elsewhere classified).....	3,024	49	161	.....	36	.....
Laborers.....	964	2	112	.....	33	.....
Professional service.....	6,361	5,851	167	84	23	14
Musicians and teachers of music.....	394	808	45	0	3	2
Domestic and personal service.....	5,490	8,205	345	263	41	38
Barbers, hairdressers, and manicurists.....	854	549	40	13	4	3
Janitors and sextons.....	1,021	154	45	1	5	.....
Midwives and nurses (not trained).....	73	568	5	80	1	4
Cooks.....	647	615	57	24	9	4
Hotels, restaurants, etc.....	603	243	52	18	9	3
Servants (except cooks).....	324	3,476	32	104	.....	14
Waiters.....	502	307	51	41	6	6

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
ROCHESTER, N. Y.—Continued						
Clerical occupations.....	8, 193	10, 727	985	291	49	40
Bookkeepers, cashiers, and accountants.....	1, 700	2, 542	90	75	4	9
Manufacturing and mechanical industries.....	(1)	(1)	46	25	2	4
Trade.....	(1)	(1)	25	36	2	3
Clerks (except "clerks" in stores).....	5, 297	3, 474	261	82	38	17
Manufacturing and mechanical industries.....	(1)	(1)	166	62	31	10
Trade.....	(1)	(1)	61	17	2	3
Stenographers and typists.....	195	4, 557	10	130	2	14
Manufacturing and mechanical industries.....	(1)	(1)	2	44	1	6
Trade.....	(1)	(1)	2	46	—	6
ST. LOUIS, MO.						
All occupations.....	279, 500	106, 583	23, 242	4, 780	5, 660	1, 463
Agriculture.....	1, 208	16	171	—	27	—
Farm laborers (wage workers).....	916	8	127	—	25	—
Forestry and fishing.....	62	—	4	—	2	—
Extraction of minerals.....	663	2	130	1	33	—
Quarry operatives.....	383	—	56	—	17	—
Manufacturing and mechanical industries.....	117, 573	24, 947	14, 068	1, 289	4, 014	870
Apprentices, all trades.....	1, 063	108	51	1	10	—
Bakers.....	1, 896	82	161	3	38	1
Blacksmiths, forgers, and hammermen.....	784	—	106	—	14	—
Boilermakers.....	350	—	61	—	23	—
Brick and stone masons and tile layers.....	1, 342	—	452	—	145	—
Builders and building contractors.....	1, 443	1	53	—	30	—
Cabinetmakers.....	893	—	129	—	42	—
Carpenters.....	6, 420	—	1, 223	—	303	—
Building construction.....	(1)	(1)	1, 116	—	268	—
Cement finishers.....	198	—	61	—	10	—
Compositors, linotypers, and typesetters.....	2, 231	115	147	8	39	—
Coopers.....	207	—	34	—	16	—
Dressmakers and seamstresses (not in factory).....	2	1, 575	—	30	—	18
Electricians.....	2, 514	—	267	—	67	—
Building construction.....	(1)	(1)	148	—	31	—
Light and power plants.....	(1)	(1)	33	—	9	—
Engineers (stationary), cranimen, hoistmen, etc.....	1, 844	—	144	—	27	—
Files, grinders, buffers, and polishers (metal).....	583	8	42	1	17	1
Firemen (except locomotive and fire department).....	1, 117	—	133	—	22	—
Foremen and overseers (manufacturing).....	3, 086	480	84	11	21	5
Machinists, millwrights, and toolmakers.....	6, 302	—	480	—	135	—
Automobile factories and repair shops.....	(1)	(1)	55	—	9	—
Car and railroad shops.....	(1)	(1)	46	—	15	—
Machine shops and other iron factories.....	(1)	(1)	217	—	61	—
Manufacturers, managers, and officials (manufacturing).....	5, 044	186	55	—	11	—
Mechanics (n. o. s.?).....	6, 109	—	478	—	97	—
Automobile factories, repair shops, etc.....	3, 191	—	282	—	52	—
Molders, founders, and casters (metal).....	1, 503	—	209	—	77	—
Painters, glaziers, varnishers, enamellers, etc.....	5, 126	69	527	9	163	—
Building.....	3, 729	1	303	—	125	—
Paper hangers.....	1, 085	1	41	—	26	—
Pattern makers and model makers.....	496	1	47	—	17	—
Plasterers.....	727	—	168	—	48	—
Plumbers and gas and steam fitters.....	2, 143	—	370	—	90	—
Pressmen and plate printers (printing).....	678	—	26	—	10	—
Roofers and slaters.....	400	—	59	—	35	—
Stonecutters.....	183	—	41	—	16	—
Structural iron workers.....	368	—	132	—	22	—
Building construction.....	(1)	(1)	127	—	22	—
Tailors and tailoresses.....	1, 601	217	132	16	61	10
Tinsmiths and sheet metal workers.....	1, 271	—	174	—	55	—
Upholsterers.....	825	20	69	2	36	1

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
ST. LOUIS, MO.—Continued						
Manufacturing and mechanical industries— Continued.						
Operatives (n. o. s.): All industries.....	27,553	19,760	2,787	1,070	1,257	790
Chemical and allied industries.....	890	512	55	31	7	13
Cigar and tobacco factories.....	654	995	51	31	15	22
Clay, glass, and stone industries.....	766	29	100	2	49	2
Class factories.....	312	14	40	1	19	1
Clothing industries.....	1,645	6,241	203	336	95	258
Hat factories (felt).....	275	367	30	13	9	18
Shirt, collar, and cuff factories.....	84	970	4	40	2	28
Suit, coat, and overall factories.....	387	649	44	47	32	52
Electrical machinery and supply factories.....	1,138	367	70	12	29	6
Electric light and power plants.....	463		26		11	
Food and allied industries.....	2,452	2,220	213	138	83	57
Bakeries.....	191	467	13	18	1	12
Candy factories.....	251	371	31	33	9	18
Liquor and beverage industries.....	361	14	62	1	16	
Slaughter and packing houses.....	1,216	99	76	6	43	3
Iron and steel industries.....	5,625	365	526	14	220	15
Automobile factories.....	1,587	135	99	3	47	2
Blast furnaces and steel rolling mills.....	646	28	80	2	28	
Metal industries (except iron and steel).....	469	225	38	14	12	2
Leather industries.....	7,512	4,653	630	229	498	288
Shoe factories.....	7,067	4,531	579	221	479	276
Lumber and furniture industries.....	1,638	176	184	14	76	10
Furniture factories.....	874	110	99	9	36	6
Saw and planing mills.....	421	15	49		18	
Paper, printing, and allied industries.....	1,035	1,154	85	56	20	20
Paper and pulp mills.....	125	185	10	9	4	9
Printing, publishing, and engraving.....	724	666	64	31	18	13
Textile industries.....	396	690	31	48	18	25
Laborers (n. o. s.): All industries.....	27,145	1,063	4,094	86	977	27
Building construction, laborers and helpers.....	5,884	3	1,653	3	348	
Chemical and allied industries.....	1,438	34	119	2	17	2
Clay, glass, and stone industries.....	1,837	13	276	3	79	1
Brick, tile, and terra-cotta factories.....	1,184	5	185	3	41	1
Lime, cement, and artificial stone factories.....	304	2	48		14	
Electrical machinery and supply factories.....	360	20	28	2	4	
Electric light and power plants.....	380		18		7	
Food and allied industries.....	1,838	229	236	21	52	1
Slaughter and packing houses.....	903	20	104	2	18	
Liquor and beverage industries.....	352	2	68		9	
Iron and steel industries.....	6,583	68	866	4	226	3
Automobile factories.....	794	5	50	1	20	1
Blast furnaces and steel rolling mills.....	1,261	1	160	1	52	
Car and railroad shops.....	887	5	129	1	24	
Metal industries (except iron and steel).....	485	24	53	2	11	1
Leather industries.....	831	116	92	4	33	1
Shoe factories.....	739	105	84	3	31	2
Lumber and furniture industries.....	917	17	104	2	38	2
Furniture factories.....	324	6	38	2	12	
Saw and planing mills.....	321	5	38		15	1
General and not specified laborers.....	3,462	32	1,127	10	71	4
Transportation and communication						
Sailors, deck hands, boatmen, etc.....	31,207	2,882	2,460	79	654	8
Chaufeurs and truck and tractor drivers.....	221		41		38	
Draymen, teamsters, etc.....	10,696	11	1,032		245	
Garage laborers.....	1,468		162		40	
Laborers and stable hands, truck and cab com- panies.....	553	3	75		6	
Laborers, road and street.....	479		65		17	
Laborers, railroad.....	1,288	1	220	1	47	
Locomotive firemen.....	3,699	77	470	2	100	
Switchmen, flagmen, and yardmen.....	472		30		27	
Telephone operators.....	1,569	2	78		42	
Laborers (n. o. s.), transportation.....	195	2,365	5	65		6
	530		47		8	

¹ Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
ST. LOUIS, MO.—Continued						
Trade						
"Clerks" in stores.....	64,697	10,239	2,608	460	392	107
Commercial travelers.....	3,581	1,669	316	64	30	14
Deliverymen.....	2,560	30	99	2	12	—
Insurance agents, managers, and officials.....	1,045	—	149	—	25	—
Laborers in coal and lumber yards, stores, etc.....	3,168	152	70	2	12	2
Meat cutters.....	4,301	128	435	6	76	2
Real estate agents and officials.....	836	1	75	—	9	—
Retail dealers.....	1,094	200	56	—	15	—
Hucksters and peddlers.....	13,332	1,006	311	8	58	1
Salesmen and saleswomen.....	842	10	51	—	22	—
Auctioneers, canvassers, sales agents, etc.....	17,164	6,096	883	323	127	72
	786	271	31	13	6	5
Public service (not elsewhere classified)	7,655	125	321	2	38	—
Laborers.....	1,182	8	99	—	22	—
Professional service	14,004	10,187	508	141	100	49
Actors and showmen.....	416	219	38	24	13	6
Designers, draftsmen, and inventors.....	1,095	121	47	7	10	—
Musicians and teachers of music.....	1,053	623	188	15	40	7
Technical engineers.....	1,616	—	42	—	7	—
Trained nurses.....	83	2,850	3	52	—	18
Attendants and helpers.....	854	689	69	6	9	—
Domestic and personal service	21,069	31,725	1,447	1,810	216	325
Barbers, hairdressers, and manicurists.....	2,172	1,464	74	47	10	8
Cleaning, dyeing, and pressing shop workers.....	951	607	53	22	12	4
Elevator tenders.....	760	392	49	33	9	7
Housekeepers and stewards.....	171	1,713	18	64	4	4
Janitors and sextons.....	3,572	441	159	14	19	1
Laborers and cleaners.....	799	516	68	24	16	7
Launderers and laundresses (not in laundry).....	40	3,283	6	186	4	64
Laundry operatives, laborers, etc.....	772	2,769	65	177	5	34
Midwives and nurses (not trained).....	105	775	8	62	—	11
Porters (except in stores).....	3,082	—	294	—	43	—
Hotels, restaurants, etc.....	1,348	—	160	—	19	—
Cooks.....	2,017	2,216	241	149	30	25
Hotels, restaurants, etc.....	1,596	801	195	67	24	16
Servants (except cooks).....	1,701	12,447	146	830	25	132
Hotels, restaurants, etc.....	1,069	1,812	110	163	18	22
Walters.....	2,110	2,591	181	195	27	27
Clerical occupations	31,462	26,491	1,535	998	184	111
Agents, collectors, and credit men (except pur- chasing agents for railroads).....	2,365	136	50	1	8	—
Bookkeepers, cashiers, and accountants.....	5,359	3,989	278	154	25	20
Manufacturing and mechanical industries.....	()	()	75	32	8	—
Trade.....	()	()	115	72	10	14
Clerks (except "clerks" in stores).....	21,581	9,730	1,056	303	123	40
Manufacturing and mechanical industries.....	()	()	360	108	55	16
Transportation and communication.....	()	()	208	26	31	3
Trade.....	()	()	306	107	25	17
Messenger and office boys and girls ¹	1,508	205	114	12	12	2
Stenographers and typists.....	649	12,431	30	528	11	40
Manufacturing and mechanical industries.....	()	()	13	149	7	15
Trade.....	()	()	8	200	1	17
ST. PAUL, MINN.						
All occupations	88,863	83,912	5,754	1,410	950	256
Agriculture						
Farm laborers (wage workers).....	777	12	133	—	16	—
	557	3	120	—	15	—
Forestry and fishing						
	53	—	10	—	1	—
Extraction of minerals						
	78	—	9	—	1	—

¹ Figures not available.² Except telegraph messengers.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
ST. PAUL, MINN.—Continued						
Manufacturing and mechanical industries.....	30,727	4,537	3,308	305	625	101
Brick and stone masons and tile layers.....	300		115		20	20
Carpenters.....	2,187		309		80	
Building construction.....	(1)	(1)	341		70	
Compositors, linotypers, and typesetters.....	827	82	40	4	7	
Electricians.....	728	1	64		13	
Engineers (stationary), crane-men, hoistmen, etc.	890		63		7	
Mechanists, millwrights, and toolmakers.....	1,336		80		17	
Mechanics (n. o. s.).....	1,715		105		16	
Automobile factories, repair shops, etc.....	1,043		73		5	
Painters, glaziers, varnishers, enamelers, etc.	1,732	9	156		29	
Building.....	1,319		140		25	
Plasterers.....	212		54		8	
Plumbers and gas and steam fitters.....	670		121		21	
Tinsmiths and sheet metal workers.....	417		46		9	
Operatives (n. o. s.): All industries.....	5,717	3,251	582	236	116	88
Clothing industries.....	258	1,009	26	49	9	27
Food and allied industries.....	1,160	526	94	58	20	15
Candy factories.....	87	145	23	35	4	7
Slaughter and packing houses.....	774	178	55	13	23	4
Iron and steel industries.....	1,507	46	87	3	21	
Leather industries.....	324	128	43	9	9	
Paper, printing, and allied industries.....	573	528	38	29	0	7
Printing, publishing, and engraving.....	394	360	26	25	5	6
Laborers (n. o. s.): All industries.....	5,845	101	1,172	20	103	3
Building construction, laborers and helpers.	1,282		311		34	
Food and allied industries.....	1,001	54	122	12	9	1
Slaughter and packing houses.....	1,788	33	100	10	7	1
Iron and steel industries.....	1,133	8	71		10	1
General and not specified laborers.....	1,042	3	519		27	
Transportation and communication.....	11,459	1,072	781	26	173	4
Chauffeurs and truck and tractor drivers.....	2,568		210		45	
Drymen, teamsters, etc.....	356		45		8	
Laborers, road and street.....	510		107		17	
Laborers, railroad.....	1,521	24	136		11	
Locomotive firemen.....	206		36		17	
Switchmen, flagmen, and yardmen.....	721	1	42		31	
Trade.....	17,568	3,933	710	225	111	38
"Clarks" in stores.....	504	494	34	39	4	2
Deliverymen.....	642		40		7	
Laborers in coal and lumber yards, stores, etc.	1,101	26	118	4	18	
Retail dealers.....	3,878	237	85	2	18	2
Salesmen and saleswomen.....	5,580	2,534	263	156	29	20
Public service (not elsewhere classified).....	2,391	51	105	2	30	
Laborers.....	460		64		22	
Professional service.....	5,387	5,150	142	105	24	28
Trained nurses.....	20	1,765	1	42		13
Domestic and personal service.....	5,414	8,829	270	327	21	34
Barbers, hairdressers, and manicurists.....	711	381	32	13	3	3
Janitors and sextons.....	1,443	155	53			
Cooks.....	681	578	84	29	6	4
Hotels, restaurants, etc.....	464	301	65	16	2	2
Servants (except cooks).....	327	4,052	28	107	3	8
Hotels, restaurants, etc.....	230	442	24	21	3	
Waiters.....	415	995	20	67	4	8
Clerical occupations.....	10,014	10,328	336	490	48	51
Bookkeepers, cashiers, and accountants.....	2,031	1,942	60	81	10	3
Trade.....	(1)	(1)	30	54	5	1
Clerks (except "clerks" in stores).....	6,561	8,314	219	149	35	31
Manufacturing and mechanical industries.....	(1)	(1)	47	47	8	5
Transportation and communication.....	(1)	(1)	58	18	5	2
Trade.....	(1)	(1)	90	71	20	22
Stenographers and typists.....	220	4,390	17	178	2	17
Trade.....	(1)	(1)	4	84	1	2

1 Figures not available.

1 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hat- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
SALT LAKE CITY, UTAH						
All occupations.....	40,386	13,683	3,257	473	399	84
Agriculture.....	875	24	133	-----	5	-----
Farm laborers (wage workers).....	536	7	16	-----	4	-----
Forestry and fishing.....	16	-----	2	-----	-----	-----
Extraction of minerals.....	903	3	251	-----	11	-----
Manufacturing and mechanical industries.....	12,184	1,338	1,723	80	100	24
Carpenters.....	1,147	-----	219	-----	40	-----
Building construction.....	(1)	(1)	202	-----	35	-----
Machinists, millwrights, and toolmakers.....	606	-----	60	7	7	-----
Mechanics (n. o. s.).....	1,092	-----	83	-----	9	-----
Automobile factories, repair shops, etc.....	640	-----	53	-----	5	-----
Painters, glaziers, and varnishers (building).....	639	1	59	-----	11	-----
Plumbers and gas and steam fitters.....	338	-----	46	-----	5	-----
Operatives (n. o. s.): All industries.....	1,409	858	221	58	21	16
Laborers (n. o. s.): All industries.....	2,286	38	677	7	34	1
Transportation and communication.....	5,017	639	442	17	104	4
Chauffeurs and truck and tractor drivers.....	1,194	1	104	-----	7	-----
Laborers, railroad.....	570	3	109	-----	21	-----
Trade.....	9,144	1,798	281	63	36	13
Laborers in coal and lumber yards, stores, etc.....	362	11	47	2	4	-----
Salesmen and saleswomen.....	3,441	1,214	119	49	13	15
Public service (not elsewhere classified).....	1,796	17	28	1	6	-----
Professional service.....	3,180	2,511	90	29	17	8
Domestic and personal service.....	2,342	3,685	161	158	15	15
Cooks.....	400	217	70	15	1	1
Hotels, restaurants, etc.....	370	117	70	8	-----	-----
Servants (except cooks).....	196	1,397	12	60	2	6
Clerical occupations.....	4,429	3,068	146	125	15	15
Bookkeepers, cashiers, and accountants.....	1,473	744	70	17	7	2
Clerks (except "clerks" in stores).....	2,191	780	46	16	5	4
Stenographers and typists.....	189	2,098	18	91	1	9
SAN ANTONIO, TEX.						
All occupations.....	71,797	25,941	4,869	963	768	197
Agriculture.....	1,903	53	199	1	32	2
Farm laborers (wage workers).....	1,846	32	186	1	31	2
Forestry and fishing.....	34	-----	2	-----	-----	-----
Extraction of minerals.....	574	3	49	-----	7	-----
Manufacturing and mechanical industries.....	22,804	4,489	2,988	129	467	73
Brick and stone masons and tile layers.....	386	-----	63	-----	15	-----
Carpenters.....	2,698	-----	532	-----	80	-----
Building construction.....	(1)	(1)	514	-----	77	-----
Machinists, millwrights, and toolmakers.....	695	-----	46	-----	10	-----
Mechanics (n. o. s.).....	2,027	-----	146	-----	20	-----
Automobile factories, repair shops, etc.....	1,343	-----	116	-----	9	-----
Painters, glaziers, and varnishers (building).....	1,230	-----	189	-----	31	-----
Plasterers.....	230	-----	50	-----	10	-----
Plumbers and gas and steam fitters.....	505	-----	64	-----	12	-----
Operatives (n. o. s.): All industries.....	2,388	3,036	247	93	58	60
Clothing industries.....	187	1,059	18	30	4	17
Food and allied industries.....	681	1,239	41	27	14	23
Laborers (n. o. s.): All industries.....	6,196	283	1,303	13	159	8
Building construction, laborers and helpers.....	1,467	-----	203	-----	41	-----
General and not specified laborers.....	3,119	43	993	8	63	3

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
SAN ANTONIO, TEX.—Continued						
Transportation and communication.....	8,602	808	513	21	107	4
Chauffeurs and truck and tractor drivers.....	2,860	3	171	—	31	—
Laborers, road and street.....	1,167	—	154	—	32	—
Laborers, railroad.....	830	5	44	—	16	—
Trade.....	15,528	2,845	437	124	60	23
"Clerks" in stores.....	522	342	24	18	4	3
Laborers in coal and lumber yards, stores, etc.....	908	27	71	—	7	—
Retail dealers.....	4,090	335	54	1	7	—
Salesmen and saleswomen.....	4,733	1,701	152	97	22	15
Public service (not elsewhere classified).....	7,477	30	83	—	14	—
Laborers.....	602	—	42	—	8	—
Professional service.....	4,043	3,352	121	88	24	22
Musicians and teachers of music.....	351	214	43	11	6	1
Teachers (school, athletics, and dancing).....	271	1,574	8	21	1	10
Trained nurses.....	11	856	—	41	—	10
Domestic and personal service.....	6,257	10,138	325	428	44	61
Laborers and cleaners.....	590	61	44	2	6	—
Laundresses and laundresses (not in laundry).....	20	1,021	4	40	—	13
Laundry operatives, laborers, etc.....	229	509	14	29	2	6
Midwives and nurses (not trained).....	14	420	1	49	—	14
Cooks.....	765	1,289	58	71	13	7
Hotels, restaurants, etc.....	608	259	51	4	12	2
Servants (except cooks).....	593	3,493	47	150	4	13
Hotels, restaurants, etc.....	358	315	37	15	3	2
Waiters.....	756	629	50	44	5	1
Clerical occupations.....	4,775	4,123	152	174	13	12
Bookkeepers, cashiers, and accountants.....	1,441	1,076	52	47	3	4
Trade.....	(1)	(1)	25	19	2	1
Clerks (except "clerks" in stores).....	2,476	1,109	68	19	9	3
Stenographers and typists.....	126	1,879	10	105	—	5
Trade.....	(1)	(1)	3	43	—	2
SAN DIEGO, CALIF.						
All occupations.....	47,719	16,286	3,827	1,008	656	240
Agriculture.....	1,469	59	121	—	14	—
Farm laborers (wage workers).....	1,013	18	103	7	11	—
Forestry and fishing.....	758	—	36	—	110	—
Fishermen and oystermen.....	731	—	26	—	110	—
Extraction of minerals.....	166	—	36	—	2	—
Manufacturing and mechanical industries.....	12,602	1,412	2,160	93	311	95
Builders and building contractors.....	559	2	48	—	17	—
Carpenters.....	1,830	1	517	—	51	—
Electricians.....	425	—	61	—	10	—
Machinists, millwrights, and toolmakers.....	414	—	47	—	9	—
Mechanics (n. o. s.).....	1,350	—	120	—	12	—
Automobile factories, repair shops, etc.....	811	—	87	—	5	—
Painters, glaziers, and varnishers (building).....	805	—	204	—	24	—
Plasterers.....	205	—	68	—	8	—
Plumbers and gas and steam fitters.....	318	—	48	—	11	—
Operatives (n. o. s.): All industries.....	1,154	793	138	60	41	74
Food and allied industries.....	275	463	20	30	10	63
Laborers (n. o. s.): All industries.....	2,184	58	620	3	67	9
Building construction, laborers and helpers.....	620	1	168	—	24	—
Food and allied industries.....	245	47	34	1	11	9
General and not specified laborers.....	865	6	386	2	19	—
Transportation and communication.....	3,915	389	342	11	78	4
Chauffeurs and truck and tractor drivers.....	1,481	4	117	1	28	—
Laborers, road and street.....	377	—	70	—	15	—

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
SAN DIEGO, CALIF.—Continued						
Trade.....	10,262	2,666	463	121	57	18
“Clerks” in stores.....	302	292	27	21	—	2
Laborers in coal and lumber yards, stores, etc.....	423	14	53	—	9	—
Real estate agents and officials.....	1,071	445	41	7	6	1
Retail dealers.....	2,756	298	56	1	5	—
Salesmen and saleswomen.....	3,364	1,495	206	89	29	15
Public service (not elsewhere classified).....	8,451	56	56	1	10	1
Professional service.....	3,389	3,178	153	137	43	39
Musicians and teachers of music.....	271	291	30	20	10	—
Teachers (school, athletics, and dancing).....	269	1,035	9	32	—	14
Trained nurses.....	9	822	2	52	—	15
Domestic and personal service.....	3,900	5,496	305	434	16	60
Midwives and nurses (not trained).....	30	533	2	116	1	9
Cooks.....	639	334	99	29	5	1
Hotels, restaurants, etc.....	528	144	84	16	4	1
Servants (except cooks).....	491	1,662	36	135	2	19
Waiters.....	329	677	51	69	6	11
Clerical occupations.....	2,817	3,000	155	204	15	23
Bookkeepers, cashiers, and accountants.....	367	891	71	81	6	5
Trade.....	(1)	(1)	26	30	1	—
Clerks (except “clerks” in stores).....	1,567	857	69	29	8	—
Stenographers and typists.....	37	1,106	5	112	—	13
SAN FRANCISCO, CALIF.						
All occupations.....	249,221	84,352	18,267	3,181	2,567	452
Agriculture.....	2,514	47	332	6	35	—
Farm laborers (wage workers).....	1,878	21	341	5	30	—
Forestry and fishing.....	1,015	—	107	—	85	—
Fishermen and oystermen.....	879	—	59	—	77	—
Extraction of minerals.....	714	—	188	—	13	—
Manufacturing and mechanical industries.....	78,283	11,047	9,468	552	1,437	142
Bakers.....	1,848	73	185	4	29	1
Blacksmiths, forgemen, and hammermen.....	546	—	75	—	8	—
Rollermakers.....	446	—	66	—	—	—
Brick and stone masons and tile layers.....	568	—	126	—	33	—
Cabinetmakers.....	717	—	104	—	22	—
Carpenters.....	0,506	1	1,233	—	214	—
Building construction.....	(1)	(1)	1,207	—	200	—
Compositors, linotypers, and typesetters.....	1,948	111	97	—	24	1
Dressmakers and seamstresses (not in factory).....	9	1,709	—	—	53	12
Electricians.....	2,462	1	238	—	40	—
Building construction.....	(1)	(1)	143	—	25	—
Engineers (stationary), crane-men, hoistmen, etc.....	3,836	1	203	—	29	—
Firemen (except locomotive and fire department).....	1,513	—	123	—	11	—
Machinists, millwrights, and toolmakers.....	8,983	—	376	—	40	—
Automobile factories and repair shops.....	(1)	(1)	39	—	4	—
Machine shops and other iron factories.....	(1)	(1)	224	—	24	—
Mechanics (n. o. s.).....	6,154	—	492	—	71	—
Automobile factories, repair shops, etc.....	3,373	—	282	—	43	—
Molders, foundries, and casters (metal).....	407	—	47	—	8	—
Painters, glaziers, varnishers, enamellers, etc.....	4,769	17	624	5	117	2
Building.....	4,072	3	569	2	31	—
Plasterers.....	818	—	195	—	11	—
Plumbers and gas and steam fitters.....	1,699	—	231	—	48	—
Structural iron workers.....	279	—	46	—	11	—
Building construction.....	(1)	(1)	45	—	11	—
Tailors and tailoresses.....	1,954	421	81	20	12	5
Tinsmiths and sheet metal workers.....	649	—	81	—	20	—
Upholsterers.....	632	12	54	—	14	—

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
SAN FRANCISCO, CALIF.—Continued						
Manufacturing and mechanical industries— Continued.						
Operatives (n. o. s.): All industries.....	12,893	6,625	1,280	391	276	100
Clothing industries.....	582	2,211	46	72	9	28
Suit, coat, and overall factories.....	201	344	17	8	2	9
Food and allied industries.....	1,825	1,012	148	75	77	19
Candy factories.....	336	391	32	25	6	6
Fruit and vegetable canning, etc.....	275	210	32	37	41	10
Iron and steel industries.....	2,204	56	224	1	40	2
Ship and boat building.....	375	1	73	---	17	---
Leather industries.....	478	65	43	2	11	1
Lumber and furniture industries.....	809	103	85	5	23	2
Paper, printing, and allied industries.....	530	490	19	25	3	8
Printing, publishing, and engraving.....	392	330	15	18	2	4
Textile industries.....	249	402	32	16	2	10
Laborers (n. o. s.): All industries.....	13,534	404	2,916	20	264	8
Building construction, laborers and helpers.....	2,680	2	725	---	73	---
Chemical and allied industries.....	538	6	33	---	7	---
Clay, glass, and stone industries.....	347	2	33	---	8	---
Food and allied industries.....	1,107	96	93	5	24	3
Fruit and vegetable canning, etc.....	280	34	36	3	12	1
Iron and steel industries.....	1,434	8	103	---	34	---
Ship and boat building.....	320	---	73	---	3	---
Lumber and furniture industries.....	307	9	44	2	5	---
General and not specified laborers.....	5,144	01	1,004	10	83	2
Transportation and communication.....						
Sailors, deck hands, boatmen, etc.....	31,712	3,518	2,528	92	408	13
Longshoremen and stevedores.....	7,748	1	961	1	69	---
Chauffeurs and truck and tractor drivers.....	3,098	---	306	---	153	---
Chauffeurs and truck and tractor drivers.....	6,133	3	410	---	71	---
Draymen, teamsters, etc.....	1,966	1	199	---	32	---
Laborers, road and street.....	640	---	75	---	9	---
Laborers, railroad.....	1,639	10	120	---	19	---
Telephone operators.....	126	3,105	2	78	---	13
Trade.....						
"Clerks" in stores.....	50,587	10,094	1,843	398	174	47
Deliverymen.....	3,524	1,411	204	40	15	3
Insurance agents, managers, and officials.....	1,048	1	46	---	7	---
Laborers in coal and lumber yards, stores, etc.....	2,763	206	26	3	2	---
Real estate agents and officials.....	1,813	45	156	1	19	1
Retail dealers.....	2,621	1,562	55	14	6	---
Salesmen and saleswomen.....	11,850	883	246	5	21	1
Salesmen and saleswomen.....	18,744	5,980	903	316	80	37
Public service (not elsewhere classified).....						
Laborers.....	10,394	118	139	1	23	1
Laborers.....	972	1	37	---	8	---
Professional service.....						
Actors and showmen.....	15,099	12,493	520	336	66	62
Musicians and teachers of music.....	650	270	57	34	6	4
Teachers (school, athletics, and dancing).....	1,499	889	149	44	16	6
Technical engineers.....	784	3,811	19	46	2	6
Trained nurses.....	2,149	4	38	---	9	---
Attendants and helpers.....	136	4,143	20	139	4	36
Attendants and helpers.....	572	409	24	16	7	---
Domestic and personal service.....						
Barbers, hairdressers, and manicurists.....	31,287	19,192	1,973	846	198	96
Cleaning, dyeing, and pressing shop workers.....	2,399	1,436	82	48	8	7
Elevator tenders.....	888	368	26	6	---	1
Housekeepers and stewards.....	1,013	82	62	3	---	---
Janitors and sextons.....	927	1,063	49	48	14	5
Laborers and cleaners.....	4,179	310	198	10	19	2
Laundry operatives, laborers, etc.....	928	60	63	3	6	1
Midwives and nurses (not trained).....	2,014	1,859	113	57	10	11
Porters (except in stores).....	179	1,712	25	171	2	25
Cooks.....	803	---	53	---	5	---
Hotels, restaurants, etc.....	6,253	1,307	692	67	75	6
Servants (except cooks).....	4,027	399	487	31	66	2
Hotels, restaurants, etc.....	3,754	6,388	207	257	21	21
Waiters.....	2,152	1,150	165	67	17	3
Waiters.....	4,622	2,473	349	166	25	15

² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
SAN FRANCISCO, CALIF.—Continued						
Clerical occupations.....	26, 818	27, 005	1, 119	950	198	91
Bookkeepers, cashiers, and accountants.....	6, 078	5, 445	271	199	22	18
Manufacturing and mechanical industries.....	(1)	(1)	30	23	2	4
Trade.....	(1)	(1)	85	59	11	6
Clerks (except "clerks" in stores).....	17, 439	9, 644	728	248	94	34
Manufacturing and mechanical industries.....	(1)	(1)	113	21	28	6
Transportation and communication.....	(1)	(1)	89	16	10	2
Trade.....	(1)	(1)	211	63	20	4
Stenographers and typists.....	390	11, 730	35	500	1	38
Manufacturing and mechanical industries.....	(1)	(1)	2	43	1	7
Trade.....	(1)	(1)	5	141	-----	10
SCRANTON, PA.						
All occupations.....	42, 355	14, 364	2, 886	422	1, 688	283
Agriculture.....	184	4	10	-----	9	-----
Forestry and fishing.....	10	-----	2	-----	-----	-----
Extraction of minerals.....	11, 411	1	814	1	925	-----
Coal mine operatives.....	10, 965	1	801	1	922	-----
Manufacturing and mechanical industries.....	10, 974	3, 757	1, 208	178	486	174
Brick and stone masons and tile layers.....	219	-----	49	-----	21	-----
Carpenters.....	839	-----	152	-----	44	-----
Building construction.....	(1)	(1)	133	-----	32	-----
Mechanists, millwrights, and toolmakers.....	801	-----	52	-----	22	-----
Mechanics (n. o. s.) ¹	495	-----	37	-----	13	-----
Painters, glaziers, and varnishers (building).....	447	-----	60	-----	18	-----
Plumbers and gas and steam fitters.....	280	-----	35	-----	23	-----
Operatives (n. o. s.) ¹ : All industries.....	1, 755	3, 432	233	175	123	167
Iron and steel industries.....	388	3	29	-----	36	1
Textile industries.....	517	2, 300	42	90	42	103
Silk mills.....	339	1, 910	28	70	15	70
Laborers (n. o. s.) ² : All industries.....	2, 404	26	375	-----	127	1
Building construction, laborers and helpers.....	526	-----	126	-----	34	-----
Iron and steel industries.....	729	1	50	-----	42	-----
General and not specified laborers.....	333	1	113	-----	16	-----
Transportation and communication.....	4, 321	251	271	13	137	2
Chauffeurs and truck and tractor drivers.....	1, 317	-----	99	-----	32	-----
Laborers, road and street.....	156	-----	36	-----	11	-----
Laborers, railroad.....	960	3	68	1	42	-----
Trade.....	7, 319	1, 771	288	52	72	15
Laborers in coal and lumber yards, stores, etc.....	544	11	48	1	16	-----
Salesmen and saleswomen.....	2, 350	1, 261	134	46	27	11
Public service (not elsewhere classified).....	1, 164	17	39	-----	11	-----
Professional service.....	1, 948	2, 045	61	20	10	15
Domestic and personal service.....	1, 678	3, 377	76	80	14	43
Cooks.....	126	169	9	6	3	2
Servants (except cooks).....	109	1, 707	13	41	-----	10
Waiters.....	226	339	19	13	4	18
Clerical occupations.....	2, 878	3, 141	117	78	24	14
Bookkeepers, cashiers, and accountants.....	576	905	22	22	2	7
Clerks (except "clerks" in stores).....	1, 871	958	78	20	17	2
Stenographers and typists.....	80	1, 180	5	36	1	4

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
SEATTLE, WASH.						
All occupations.....	130, 194	45, 305	10, 327	1, 968	2, 360	317
Agriculture.....	1, 753	37	316	1	37	---
Farm laborers (wage workers).....	1, 238	10	298	1	33	---
Forestry and fishing.....	3, 334	1	319	---	188	---
Fishermen and oystermen.....	1, 703	---	171	---	195	---
Lumbermen, raftsmen, and woodchoppers.....	1, 432	---	636	---	40	---
Extraction of minerals.....	830	5	259	---	49	---
Coal mine operatives.....	170	---	71	---	10	---
Manufacturing and mechanical industries.....	47, 008	4, 769	5, 026	246	1, 427	80
Bakers.....	733	33	69	2	8	1
Blacksmiths, forgers, and hammermen.....	400	---	56	---	9	---
Boilermakers.....	346	---	52	---	9	---
Brick and stone masons and tile layers.....	457	---	31	---	29	---
Builders and building contractors.....	997	1	43	---	26	---
Cabinetmakers.....	418	---	31	---	20	---
Carpenters.....	5, 070	---	693	---	181	---
Building construction.....	(¹)	(¹)	649	---	154	---
Compositors, linotypers, and typesetters.....	1, 749	48	112	2	32	---
Electricians.....	1, 306	---	124	---	25	---
Building construction.....	(¹)	(¹)	77	---	15	---
Engineers (stationary), cramenen, hoistsmen, etc.....	2, 397	---	221	---	45	---
Firemen (except locomotive and fire department).....	591	---	59	---	15	---
Machinists, millwrights, and toolmakers.....	2, 504	---	215	---	51	---
Machine shops and other iron factories.....	(¹)	(¹)	119	---	24	---
Mechanics (n. o. s.).....	3, 788	1	254	1	61	---
Automobile factories, repair shops, etc.....	2, 170	1	154	1	27	---
Molders, founders, and casters (metal).....	313	---	22	---	11	---
Painters, glaziers, varnishers, enamellers, etc.....	2, 488	0	288	4	35	---
Building.....	2, 086	1	207	---	79	---
Plasterers.....	388	---	36	---	38	---
Plumbers and gas and steam fitters.....	923	---	126	---	38	---
Structural iron workers.....	177	---	10	---	3	---
Tailors and tailoresses.....	539	176	26	6	5	3
Tinsmiths and sheet metal workers.....	527	---	59	---	22	---
Operatives (n. o. s.): All industries.....	6, 222	3, 038	629	107	227	65
Clothing industries.....	166	1, 327	4	36	1	19
Food and allied industries.....	808	552	33	36	33	20
Fruit and vegetable canning, etc.....	71	54	13	10	2	7
Iron and steel industries.....	1, 835	61	127	2	62	1
Blast furnaces and steel rolling mills.....	359	1	24	---	21	---
Ship and boat building.....	333	---	40	---	17	---
Lumber and furniture industries.....	990	53	94	1	61	---
Saw and planing mills.....	641	12	72	1	51	---
Laborers (n. o. s.): All industries.....	8, 905	118	2, 206	17	413	3
Building construction, laborers and helpers.....	2, 013	1	448	---	87	---
Food and allied industries.....	755	29	197	6	33	1
Iron and steel industries.....	1, 008	1	100	---	36	---
Blast furnaces and steel rolling mills.....	348	---	17	---	18	---
Ship and boat building.....	218	---	37	---	10	---
Lumber and furniture industries.....	1, 213	13	133	1	72	---
Saw and planing mills.....	1, 033	7	176	1	65	---
General and not specified laborers.....	2, 761	25	1, 102	10	102	2
Transportation and communication.....	15, 412	1, 180	1, 021	25	281	4
Sailors, deck hands, boatmen, etc.....	1, 056	---	177	---	30	---
Longshoremen and stevedores.....	1, 406	---	87	---	39	---
Chauffeurs and truck and tractor drivers.....	3, 980	3	220	---	64	1
Laborers, road and street.....	760	---	95	---	18	---
Laborers, railroad.....	752	11	156	---	8	---
Trade.....	27, 817	6, 694	818	258	154	41
"Clerks" in stores.....	1, 047	924	60	38	10	6
Laborers in coal and lumber yards, stores, etc.....	993	---	58	1	26	2
Real estate agents and officials.....	1, 935	779	18	7	4	1
Retail dealers.....	6, 262	628	107	7	25	1
Salesmen and saleswomen.....	9, 505	3, 653	402	190	59	28

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
SEATTLE WASH.—Continued						
Public service (not elsewhere classified).....	4,117	51	80	1	17	1
Professional service.....	8,910	7,258	330	230	56	40
Musicians and teachers of music.....	660	694	79	38	19	7
Teachers (school, athletics, and dancing).....	569	2,721	13	56	1	9
Trained nurses.....	23	1,657	2	70	-----	14
Attendants and helpers.....	297	423	18	20	5	1
Domestic and personal service.....	9,793	13,074	637	688	79	103
Barbers, hairdressers, and manicurists.....	1,129	920	45	39	8	6
Housekeepers and stewards.....	252	1,335	22	61	5	8
Janitors and sextons.....	1,489	319	63	8	6	1
Laundry operatives, laborers, etc.....	482	1,030	22	37	3	12
Midwives and nurses (not trained).....	47	754	10	99	3	19
Cooks.....	1,336	387	242	71	26	8
Hotels, restaurants, etc.....	1,359	547	170	33	19	7
Servants (except cooks).....	1,094	3,945	62	182	8	25
Hotels, restaurants, etc.....	973	687	47	39	7	2
Waiters.....	902	2,169	73	167	2	17
Clerical occupations.....	11,180	12,296	491	519	65	48
Bookkeepers, cashiers, and accountants.....	2,953	2,987	168	126	19	10
Trade.....	(1)	(1)	61	59	10	4
Clerks (except "clerks" in stores).....	6,407	3,003	207	98	38	11
Manufacturing and mechanical industries.....	(1)	(1)	43	5	10	1
Transportation and communication.....	(1)	(1)	41	7	14	1
Trade.....	(1)	(1)	59	39	8	4
Stenographers and typists.....	236	5,541	17	292	4	27
Trade.....	(1)	(1)	4	96	2	11
SOMERVILLE, MASS.						
All occupations.....	31,762	12,516	2,463	559	370	114
Agriculture.....	116	1	13	-----	-----	-----
Forestry and fishing.....	108	-----	4	-----	-----	-----
Extraction of minerals.....	8	-----	1	-----	-----	-----
Manufacturing and mechanical industries.....	13,052	2,781	1,401	151	258	72
Brick and stone masons and tile layers.....	199	-----	52	-----	7	-----
Carpenters.....	1,083	-----	185	-----	19	-----
Building construction.....	(1)	(1)	198	-----	18	-----
Machinists, millwrights, and toolmakers.....	808	-----	53	-----	15	-----
Mechanics (n. o. s.).....	961	-----	55	-----	12	-----
Automobile factories, repair shops, etc.....	632	-----	41	-----	9	-----
Painters, glaziers, and varnishers (building).....	656	-----	92	-----	20	-----
Plumbers and gas and steam fitters.....	329	-----	45	-----	8	-----
Operatives (n. o. s.): All industries.....	3,058	2,315	337	131	35	67
Food and allied industries.....	534	489	44	38	9	17
Candy factories.....	94	287	10	28	5	6
Iron and steel industries.....	489	120	44	2	10	-----
Leather industries.....	271	148	37	8	6	6
Lumber and furniture industries.....	322	23	43	1	18	-----
Rubber factories.....	415	409	51	25	12	12
Laborers (n. o. s.): All industries.....	1,541	33	275	1	23	1
Building construction, laborers and helpers.....	430	-----	120	-----	9	-----
Transportation and communication.....	4,606	534	358	8	48	2
Chauffeurs and truck and tractor drivers.....	1,780	1	190	-----	14	-----
Draymen, teamsters, etc.....	227	-----	35	-----	2	-----
Trade.....	6,153	1,280	305	82	33	7
Laborers in coal and lumber yards, stores, etc.....	373	7	50	-----	2	-----
Salesmen and saleswomen.....	2,329	847	137	66	14	7
Public service (not elsewhere classified).....	883	10	26	-----	4	-----

¹ Figures not available.

² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
SOMERVILLE, MASS.—Continued						
Professional service.....	1,461	1,341	60	42	5	8
Domestic and personal service.....	1,808	1,960	105	95	10	13
Clerical occupations.....	3,587	4,609	180	181	12	12
Bookkeepers, cashiers, and accountants.....	620	1,101	32	50	2	2
Clerks (except "clerks" in stores).....	2,485	1,583	128	65	0	6
Manufacturing and mechanical industries.....	(¹)	(¹)	57	21	3	3
Trade.....	(¹)	(¹)	53	32	1	2
Stenographers and typists.....	36	1,867	7	63	-----	3
SOUTH BEND, IND.						
All occupations.....	33,465	10,978	2,739	362	2,591	433
Agriculture.....	229	5	28	-----	2	2
Forestry and fishing.....	6	-----	1	-----	1	-----
Extraction of minerals.....	33	-----	10	-----	2	-----
Manufacturing and mechanical industries.....	19,067	3,130	2,102	100	2,363	336
Blacksmiths, forgemen, and hammermen.....	321	23	-----	-----	56	-----
Brick and stone masons and tile layers.....	193	-----	50	-----	21	-----
Carpenters.....	794	-----	158	-----	50	-----
Building construction.....	(¹)	(¹)	150	-----	42	-----
Files, grinders, buffers, and polishers (metal).....	481	6	44	-----	111	1
Machinists, millwrights, and toolmakers.....	1,807	-----	113	-----	213	-----
Automobile factories and repair shops.....	(¹)	(¹)	50	-----	181	-----
Machine shops and other iron factories.....	(¹)	(¹)	37	-----	15	-----
Mechanics (n. o. s.).....	780	-----	51	-----	47	-----
Automobile factories, repair shops, etc.....	531	-----	36	-----	41	-----
Molders, foundors, and casters (metal).....	389	-----	50	-----	41	-----
Painters, glaziers, varnishers, enamellers, etc.....	877	48	98	3	122	12
Building.....	444	-----	47	-----	22	-----
Plumbers and gas and steam fitters.....	251	-----	40	-----	16	-----
Upholsterers.....	302	47	41	-----	106	14
Operatives (n. o. s.): All industries.....	4,566	2,568	571	79	738	254
Clothing industries.....	117	1,309	6	22	7	152
Shirt, collar, and cuff factories.....	79	963	3	16	5	99
Suit, coat, and overall factories.....	21	107	-----	2	1	41
Iron and steel industries.....	3,370	509	297	18	677	66
Agricultural implement factories.....	332	13	41	1	20	3
Automobile factories.....	2,212	263	191	8	609	55
Laborers (n. o. s.): All industries.....	4,671	222	719	12	698	49
Building construction, laborers and helpers.....	486	-----	123	-----	48	-----
Iron and steel industries.....	3,501	104	445	5	617	19
Agricultural implement factories.....	550	4	86	-----	37	-----
Automobile factories.....	2,194	62	264	3	532	17
General and not specified laborers.....	220	6	94	2	5	-----
Transportation and communication.....	2,288	170	171	-----	58	8
Chauffeurs and truck and tractor drivers.....	970	-----	71	-----	27	-----
Laborers, road and street.....	147	-----	43	-----	9	-----
Trade.....	5,225	1,132	167	33	29	9
Salesmen and saleswomen.....	1,091	658	70	19	14	6
Public service (not elsewhere classified).....	621	12	14	1	11	-----
Professional service.....	1,849	1,239	38	11	6	9
Domestic and personal service.....	1,611	2,545	92	106	18	40
Servants (except cooks).....	92	1,151	6	57	1	16
Clerical occupations.....	2,536	2,745	116	111	101	24
Bookkeepers, cashiers, and accountants.....	531	746	18	28	5	3
Clerks (except "clerks" in stores).....	1,677	884	78	26	94	17
Manufacturing and mechanical industries.....	(¹)	(¹)	00	15	92	15
Stenographers and typists.....	35	1,086	1	56	-----	4

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
SPOKANE, WASH.						
All occupations.....	38,544	13,500	3,823	733	335	70
Agriculture.....	889	25	127	1	8	-----
Farm laborers (wage workers).....	630	10	114	1	8	-----
Forestry and fishing.....	1,397	-----	564	-----	39	-----
Lumbermen, raftsmen, and woodchoppers.....	1,232	-----	550	-----	23	-----
Extraction of minerals.....	429	3	107	-----	3	-----
Manufacturing and mechanical industries.....	12,814	1,228	1,898	109	169	11
Carpenters.....	1,419	1	277	-----	19	-----
Building construction.....	(1)	(1)	255	-----	17	-----
Engineers (stationary), cranesmen, hoistmen, etc.....	478	-----	69	-----	7	-----
Machinists, millwrights, and toolmakers.....	600	-----	37	-----	4	-----
Mechanics (n. o. s. ²).....	1,097	-----	80	-----	8	-----
Automobile factories, repair shops, etc.....	651	-----	51	-----	5	-----
Painters, glaziers, and varnishers (building).....	622	1	74	-----	7	-----
Operatives (n. o. s. ²): All industries.....	1,885	076	214	68	22	9
Lumber and furniture industries.....	414	54	42	2	0	-----
Laborers (n. o. s. ²): All industries.....	2,703	82	810	0	43	1
Building construction, laborers and helpers.....	340	-----	89	-----	7	-----
Lumber and furniture industries.....	474	40	67	3	10	1
Saw and planing mills.....	420	26	64	3	8	1
General and not specified laborers.....	1,406	17	601	5	13	-----
Transportation and communication.....	5,453	478	402	17	74	4
Chauffeurs and truck and tractor drivers.....	1,246	3	111	-----	16	-----
Laborers, railroad.....	776	3	122	1	6	-----
Trade.....	8,516	1,756	288	93	20	12
Retail dealers.....	2,171	187	49	2	3	-----
Salesmen and saleswomen.....	2,833	964	118	67	12	11
Public service (not elsewhere classified).....	902	18	14	-----	3	-----
Professional service.....	2,288	2,500	68	72	9	0
Domestic and personal service.....	2,657	4,259	224	299	12	27
Cooks.....	878	320	120	42	7	3
Hotels, restaurants, etc.....	368	202	63	25	2	1
Servants (except cooks).....	203	1,434	21	110	-----	10
Waiters.....	98	694	8	59	1	6
Clerical occupations.....	3,199	3,238	123	142	8	7
Bookkeepers, cashiers, and accountants.....	801	858	38	38	3	-----
Clerks (except "clerks" in stores).....	1,899	818	71	23	3	2
Stenographers and typists.....	56	1,531	9	81	1	5
SPRINGFIELD, MASS.						
All occupations.....	46,949	19,569	3,586	893	366	121
Agriculture.....	358	5	34	-----	3	-----
Forestry and fishing.....	23	-----	4	-----	-----	-----
Extraction of minerals.....	10	-----	-----	-----	-----	-----
Manufacturing and mechanical industries.....	21,074	3,863	2,338	324	273	59
Brick and stone masons and tile layers.....	349	-----	93	-----	9	-----
Carpenters.....	1,157	-----	230	-----	30	-----
Building construction.....	(1)	(1)	221	-----	34	-----
Machinists, millwrights, and toolmakers.....	2,818	-----	133	-----	84	-----
Machine shops and other iron factories.....	(1)	(1)	33	-----	20	-----
Mechanics (n. o. s. ²).....	1,272	-----	96	-----	8	-----
Automobile factories, repair shops, etc.....	649	-----	53	-----	5	-----
Painters, glaziers, and varnishers (building).....	801	-----	91	-----	10	-----

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
SPRINGFIELD, MASS.—Continued						
Manufacturing and mechanical industries— Continued.						
Plumbers and gas and steam fitters.....	418		75		10	
Operatives (n. o. s.): All industries.....	4,919	3,263	681	290	69	52
Electrical machinery and supply factories.....	641	312	82	75	10	5
Iron and steel industries.....	1,278	121	121	7	16	1
Leather industries.....	95	129	24	15	3	11
Paper, printing, and allied industries.....	343	536	22	22	5	5
Textile industries.....	307	622	46	35	13	18
Laborers (n. o. s.): All industries.....	2,530	133	490	8	43	2
Building construction, laborers and helpers.....	629		180		8	
Iron and steel industries.....	371	9	54		13	
General and not specified laborers.....	314	4	128	2	1	
Transportation and communication.....	4,738	399	320	15	26	1
Chauffeurs and truck and tractor drivers.....	1,662		147		10	
Laborers, railroad.....	381	1	50		3	
Trade.....	9,392	2,040	355	86	30	12
"Clerks" in stores.....	475	354	29	14	2	1
Laborers in coal and lumber yards, stores, etc.....	496	23	35	1	9	
Retail dealers.....	2,451	173	48	1	5	
Salesmen and saleswomen.....	3,105	1,319	166	68	9	10
Public service (not elsewhere classified).....	1,590	28	56		6	
Laborers.....	307	2	44		5	
Professional service.....	2,729	2,902	98		11	16
Domestic and personal service.....	3,088	4,898	176	235	8	18
Cooks.....	393	318	45	20		1
Hotels, restaurants, etc.....	369	112	44	7		
Servants (except cooks).....	255	2,027	22	92		5
Waiters.....	282	421	21	33	1	3
Clerical occupations.....	3,969	5,454	166	179	10	16
Bookkeepers, cashiers, and accountants.....	692	1,340	41	48	3	4
Clerks (except "clerks" in stores).....	2,805	2,450	135	64	6	8
Manufacturing and mechanical industries.....	(1)	(1)	80	27	5	5
Stenographers and typists.....	44	1,607	3	64		4
SYRACUSE, N. Y.						
All occupations.....	67,181	23,878	5,442	706	1,539	294
Agriculture.....	507	12	65	1	14	1
Farm laborers (wage workers).....	371	4	61	1	11	1
Forestry and fishing.....	18		4		1	
Extraction of minerals.....	29		4		2	
Manufacturing and mechanical industries.....	30,436	3,901	3,725	244	1,173	167
Bakers.....	476	18	44	1	4	
Brick and stone masons and tile layers.....	489		117		30	
Builders and building contractors.....	453	1	32		18	
Carpenters.....	1,765		353		68	
Building construction.....	(1)	(1)	337		92	
Electricians.....	645		73		17	
Building construction.....	(1)	(1)	44		8	
Engineers (stationary), cranemen, hoistmen, etc.....	570		39		13	
Files, grinders, buffers, and polishers (metal).....	431	12	34	1	23	1
Machinists, millwrights, and toolmakers.....	3,852		351		106	
Automobile factories and repair shops.....	(1)	(1)	99		40	
Machine shops and other iron factories.....	(1)	(1)	171		51	
Mechanics (n. o. s.).....	1,466		119		36	
Automobile factories, repair shops, etc.....	899		72		20	
Molders, founders, and castors (metal).....	661		73		40	

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hat- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
SYRACUSE, N. Y.—Continued						
Manufacturing and mechanical industries— Continued.						
Painters, glaziers, and varnishers (building).....	1,097		177		57	
Plumbers and gas and steam fitters.....	540		98		30	
Tailors and tailoresses.....	510	339	33	50	20	38
Tinsmiths and sheet metal workers.....	304		44		21	
Operatives (n. o. s.): All industries.....	5,979	2,713	748	103	263	101
Clay, glass, and stone industries.....	442	311	23	6	18	11
Clothing industries.....	195	571	40	34	17	34
Suit, coat, and overall factories.....	122	210	24	12	9	18
Food and allied industries.....	214	127	21	6	4	4
Iron and steel industries.....	2,676	631	297	37	151	30
Automobile factories.....	705	64	94	9	36	
Blast furnaces and steel rolling mills.....	272	2	29		36	
Lumber and furniture industries.....	339	49	56	8	16	3
Laborers (n. o. s.): All industries.....	5,404	223	1,098	13	252	17
Building construction, laborers and helpers.....	866		256		47	
Chemical and allied industries.....	470	11	38		0	1
Iron and steel industries.....	1,780	79	319	5	137	9
Automobile factories.....	278	16	52	1	16	2
Blast furnaces and steel-rolling mills.....	527		119		69	
General and not specified laborers.....	1,120	4	310	2	18	1
Transportation and communication						
Chauffeurs and truck and tractor drivers.....	7,397	576	573	9	128	3
Laborers, road and street.....	2,319	4	234		46	1
Laborers, railroad.....	510		161		25	
	491	2	42		3	
Trade						
"Clerks" in stores.....	13,202	2,704	457	68	85	23
Laborers in coal and lumber yards, stores, etc.....	914	693	31	17	5	8
Retail dealers.....	527	16	56	1	16	
Salesmen and saleswomen.....	3,536	271	67	1	19	1
	4,292	1,629	185	47	26	12
Public service (not elsewhere classified)						
Laborers.....	2,057	38	39	1	32	
	534	2	56	1	26	
Professional service						
	4,495	3,811	97	47	33	19
Domestic and personal service						
Midwives and nurses (not trained).....	3,807	6,415	208	176	31	61
Cooks.....	26	368		33		17
Hotels, restaurants, etc.....	409	415	59	15	7	1
Servants (except cooks).....	452	235	51	7	6	1
Walters.....	265	2,393	27	57	2	17
	355	621	20	33	4	5
Clerical occupations						
Bookkeepers, cashiers, and accountants.....	5,233	6,421	220	180	40	20
Trade.....	1,118	1,726	53	44	8	4
Clerks (except "clerks" in stores).....	(1)	(1)	18	24	3	2
Manufacturing and mechanical industries.....	3,396	1,936	136	34	30	7
Stenographers and typists.....	(1)	(1)	74	7	20	5
	85	2,662	7	82	1	9
TACOMA, WASH.						
All occupations	35,777	10,526	2,716	502	641	169
Agriculture						
Farm laborers (wage workers).....	477	29	56		5	
	308	8	46		4	
Forestry and fishing						
Fishermen and oystermen.....	858		148		64	
Lumbermen, raftsmen, and woodchoppers.....	363		37		53	
	492		107		9	
Extraction of minerals						
	103		34		3	

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
TACOMA, WASH.—Continued						
Manufacturing and mechanical industries.....	16,826	1,305	1,708	77	370	98
Carpenters.....	1,357		172		46	
Building construction.....	(¹)	(¹)	148		32	
Electricians.....	432		42		10	
Engineers (stationary), crane-men, hoistmen, etc.....	595		45		7	
Machinists, millwrights, and toolmakers.....	329		60		18	
Mechanics (n. o. s. ²).....	728	1	59		7	
Painters, glaziers, and varnishers (building).....	477		60		18	
Operatives (n. o. s. ²): All industries.....	2,920	842	208	49	82	86
Lumber and furniture industries.....	1,243	211	52	8	37	17
Saw and planing mills.....	866	24	36	1	26	
Laborers (n. o. s. ²): All industries.....	4,729	131	742	8	90	6
Building construction, laborers and helpers.....	476		128		8	
Lumber and furniture industries.....	2,281	63	245	1	49	3
Saw and planing mills.....	1,953	15	230		35	
General and not specified laborers.....	560	6	253	3	8	
Transportation and communication.....	4,491	390	253	7	114	
Longshoremen and stevedores.....	636		39		56	
Chauffeurs and truck and tractor drivers.....	974	2	53		28	
Laborers, railroad.....	429	10	46	1	2	
Trade.....	6,273	1,720	210	42	37	21
Salesmen and saleswomen.....	2,020	982	101	30	18	16
Public service (not elsewhere classified).....	602	29	24		8	
Professional service.....	1,997	1,702	75	36	14	12
Domestic and personal service.....	1,910	3,177	138	229	17	27
Cooks.....	315	190	59	14	8	3
Hotels, restaurants, etc.....	227	115	37	10	5	2
Servants (except cooks).....	139	1,084	13	65	1	7
Waiters.....	105	425	10	63	1	3
Clerical occupations.....	2,170	2,174	70	111	9	11
Bookkeepers, cashiers, and accountants.....	575	695	26	35	1	4
Clerks (except "clerks" in stores).....	1,297	533	38	17	6	
Stenographers and typists.....	36	973	4	57		7
TAMPA, FLA.						
All occupations.....	30,661	15,445	2,969	1,294	373	196
Agriculture.....	434	13	46		6	
Forestry and fishing.....	135	1	8		4	
Extraction of minerals.....	25		2		1	
Manufacturing and mechanical industries.....	13,769	5,854	2,108	797	260	117
Carpenters.....	816		247		26	
Building construction.....	(¹)	(¹)	236		19	
Mechanics (n. o. s. ²).....	751		92		10	
Automobile factories, repair shops, etc.....	508		72		7	
Painters, glaziers, and varnishers (building).....	371		103		16	
Operatives (n. o. s. ²): All industries.....	6,874	5,429	1,062	780	137	112
Cigar and tobacco factories.....	6,206	5,016	981	743	123	99
Laborers (n. o. s. ²): All industries.....	1,986	51	288	4	17	1
General and not specified laborers.....	1,220	18	188		4	1
Transportation and communication.....	3,497	114	144	2	37	3
Chauffeurs and truck and tractor drivers.....	1,039	1	64		12	
Trade.....	6,076	969	285	59	22	5
Retail dealers.....	1,702	108	47	1	6	
Salesmen and saleswomen.....	1,915	631	114	47	8	1

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
TAMPA, FLA.—Continued						
Public service (not elsewhere classified).....	780	18	29	—	6	—
Professional service.....	1,434	1,188	69	36	6	6
Domestic and personal service.....	2,685	5,840	166	290	19	65
Launderers and laundresses (not in laundry).....	11	1,045	1	48	—	6
Cooks.....	335	871	37	55	7	14
Hotels, restaurants, etc.....	274	125	31	13	4	4
Servants (except cooks).....	229	1,804	9	99	1	30
Waiters.....	402	246	49	34	4	1
Clerical occupations.....	1,836	1,448	111	110	10	1
Bookkeepers, cashiers, and accountants.....	582	329	43	28	3	—
Clerks (except "clerks" in stores).....	947	350	52	9	6	—
Stenographers and typists.....	42	752	7	72	—	1
TOLEDO, OHIO						
All occupations.....	98,019	29,255	9,772	1,286	2,586	267
Agriculture.....	580	42	94	1	16	1
Farm laborers (wage workers).....	398	38	76	—	12	1
Forestry and fishing.....	39	—	2	—	1	—
Extraction of minerals.....	70	—	18	—	4	—
Manufacturing and mechanical industries.....	48,243	5,440	6,743	281	1,882	107
Blacksmiths, forgers, and hammermen.....	508	—	53	—	27	—
Brick and stone masons and tile layers.....	491	—	92	—	61	—
Builders and building contractors.....	575	—	41	—	20	—
Carpenters.....	2,579	—	506	—	140	—
Building construction.....	(1)	(1)	435	—	119	—
Electricians.....	971	1	92	—	29	—
Building construction.....	(1)	(1)	50	—	14	—
Engineers (stationary), crane-men, hoistmen, etc.....	1,100	—	79	—	23	—
Millers, grinders, buffers, and polishers (metal).....	1,029	11	124	1	38	—
Firemen (except locomotive and fire department).....	430	—	54	—	16	—
Foremen and overseers (manufacturing).....	1,618	105	29	—	22	1
Machinists, millwrights, and toolmakers.....	6,452	—	705	—	252	—
Automobile factories and repair shops.....	(1)	(1)	376	—	144	—
Machine shops and other iron factories.....	(1)	(1)	238	—	85	—
Mechanics (n. o. s.).....	1,967	—	175	—	46	—
Automobile factories, repair shops, etc.....	1,266	—	123	—	33	—
Molders, founders, and casters (metal).....	635	—	86	—	37	—
Painters, glaziers, varnishers, enamellers, etc.....	2,117	25	273	—	91	1
Building.....	1,420	1	202	—	50	—
Plasterers.....	211	—	39	—	22	—
Plumbers and gas and steam fitters.....	790	—	131	—	39	—
Tinsmiths and sheet metal workers.....	549	—	55	—	33	—
Upholsterers.....	405	81	52	1	36	3
Operatives (n. o. s.): All industries.....	9,922	3,973	1,273	211	470	85
Clay, glass, and stone industries.....	691	82	103	4	55	4
Glass factories.....	603	76	94	3	52	4
Clothing industries.....	163	850	26	39	5	21
Glove factories.....	53	450	13	24	1	13
Iron and steel industries.....	6,337	1,699	644	80	307	32
Automobile factories.....	4,357	1,484	472	68	216	28
Metal industries (except iron and steel).....	285	146	25	6	16	2
Laborers (n. o. s.): All industries.....	10,494	620	2,557	48	366	9
Building construction, laborers and helpers.....	1,698	—	528	—	64	—
Clay, glass, and stone industries.....	571	13	119	1	16	1
Glass factories.....	365	13	78	1	12	1
Iron and steel industries.....	5,553	329	1,082	20	226	1
Automobile factories.....	3,537	269	769	16	176	1
General and not specified laborers.....	1,073	25	637	11	27	—

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
TOLEDO, OHIO—Continued						
Transportation and communication.....	13,111	924	1,154	26	358	8
Sailors, deck hands, boatmen, etc.....	165		44		30	
Chauffeurs and truck and tractor drivers.....	2,890	2	254		68	
Laborers, road and street.....	937		201		45	
Laborers, railroad.....	1,459	10	247		17	
Brakemen, steam railroad.....	474		43		37	
Locomotive firemen.....	502		54		47	
Switchmen, flagmen, and yardmen.....	1,005		75		43	
Trade.....	16,627	3,343	708	192	139	23
Laborers in coal and lumber yards, stores, etc.....	902	24	122	3	23	1
Retail dealers.....	4,090	295	67	2	26	
Salesmen and saleswomen.....	6,187	2,446	325	109	51	18
Public service (not elsewhere classified).....	2,308	49	109	1	29	
Laborers.....	359		53		14	
Professional service.....	4,816	4,008	142	44	35	24
Domestic and personal service.....	4,903	8,275	407	624	39	64
Barbers, hairdressers, and manicurists.....	785	481	40	16	10	3
Janitors and sextons.....	822	173	48	5	4	2
Midwives and nurses (not trained).....	28	343	1	48		8
Porters (except in stores).....	354		53		4	
Cooks.....	618	477	102	37	7	2
Hotels, restaurants, etc.....	567	306	92	22	6	2
Servants (except cooks).....	322	3,237	30	277	2	25
Hotels, restaurants, etc.....	251	411	30	71	1	3
Walters, restaurants, etc.....	431	021	51	64	4	11
Clerical occupations.....	7,322	7,174	395	277	83	40
Bookkeepers, cashiers, and accountants.....	1,670	2,083	88	77	6	12
Manufacturing and mechanical industries.....	(1)	(1)	45	25	3	3
Trade.....	(1)	(1)	20	29	2	4
Clerks (except "clerks" in stores).....	4,871	2,103	271	77	71	13
Manufacturing and mechanical industries.....	(1)	(1)	145	34	38	7
Transportation and communication.....	(1)	(1)	60	5	16	2
Trade.....	(1)	(1)	48	25	12	2
Stenographers and typists.....	90	2,908	9	122	4	16
TRENTON, N. J.						
All occupations.....	37,637	13,967	3,511	574	925	323
Agriculture.....	256	18	84	1	3	
Forestry and fishing.....	6		1			
Extraction of minerals.....	18		5			
Manufacturing and mechanical industries.....	19,810	3,924	2,576	308	803	265
Brick and stone masons and tile layers.....	357		93		20	
Carpenters.....	827		167		33	
Building construction.....	(1)	(1)	148		28	
Electricians.....	336		43		3	
Machinists, millwrights, and toolmakers.....	937		45		22	
Mechanics (n. o. s. ²).....	498		33		8	
Painters, glaziers, and varnishers (building).....	382		56		8	
Plumbers and gas and steam fitters.....	335		55		12	
Operatives (n. o. s. ²): All industries.....	6,036	3,499	1,026	287	340	240
Cigar and tobacco factories.....	37	1,014	6	54	1	75
Clay, glass, and stone industries.....	1,953	711	212	30	140	63
Potteries.....	1,809	609	195	19	137	58
Clothing industries.....	103	480	6	24	4	33
Electrical machinery and supply factories.....	63	207	9	17	5	18
Iron and steel industries.....	1,894	172	110	21	105	17
Blast furnaces and steel rolling mills.....	1,327	126	75	12	81	16
Rubber factories.....	1,221	286	183	19	84	8
Textile industries.....	434	273	86	27	30	17

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
TRENTON, N. J.—Continued						
Manufacturing and mechanical industries— Continued.						
Laborers (n. o. s. ²): All industries.....	4,598	134	804	16	245	23
Building construction, laborers and helpers.....	811		168		24	
Clay, glass, and stone industries.....	775	55	146	6	44	9
Potteries.....	630	40	119	4	38	5
Iron and steel industries.....	1,386	15	130	2	87	2
Blast furnaces and steel rolling mills.....	940	13	83	2	65	2
Rubber factories.....	584	19	72	3	27	3
Textile industries.....	269	13	79	2	36	8
General and not specified laborers.....	287	1	126	1	13	
Transportation and communication.....						
Chauffeurs and truck and tractor drivers.....	4,034	243	362	23	64	2
Laborers, road and street.....	1,188		124		14	
Laborers, railroad.....	434		84		5	
	430	1	82		11	
Trade.....						
Retail dealers.....	5,711	1,190	238	48	24	6
Salesmen and saleswomen.....	2,097	206	40	1	2	
	1,696	336	93	41	14	5
Public service (not elsewhere classified).....						
	1,340	23	49	1	5	
Professional service.....						
	2,073	1,929	49	17	6	8
Domestic and personal service.....						
Servants (except cooks).....	2,089	3,456	104	112	13	31
	175	1,858	7	00		10
Clerical occupations.....						
Bookkeepers, cashiers, and accountants.....	2,500	2,586	93	86	17	11
Clerks (except "clerks" in stores).....	531	540	13	17	1	2
Manufacturing and mechanical industries.....	1,600	800	73	9	14	5
Stenographers and typists.....	(¹)	(¹)	39		8	2
	54	1,223	1	39	1	4
TULSA, OKLA.						
All occupations.....						
	46,851	17,827	3,565	752	577	97
Agriculture, forestry, and fishing.....						
Farm laborers (wage workers).....	522	14	89	2	5	1
	340	5	70	2	4	1
Extraction of minerals.....						
Oil and gas well operatives.....	1,880	1	256		24	
	680		164		14	
Manufacturing and mechanical industries.....						
Blacksmiths, forgemen, and hammermen.....	14,829	783	1,997	38	312	13
Boilermakers.....	224		42		8	
Brick and stone masons and tile layers.....	202		39		14	
Carpenters.....	371		93		12	
Building construction.....	1,622		367		50	
Electricians.....	(¹)	(¹)	349		46	
Machinists, millwrights, and toolmakers.....	444		47		2	
Mechanics (n. o. s. ²).....	676		56		16	
Automobile factories, repair shops, etc.....	1,381		113		11	
Painters, glaziers, and varnishers (building).....	815		84		7	
Plasterers.....	793	1	110		21	
Plumbers and gas and steam fitters.....	181		43		8	
Operatives (n. o. s. ²): All industries.....	366		76		10	
Iron and steel industries.....	1,518	305	144	16	34	5
Laborers (n. o. s. ²): All industries.....	450	4	46	1	18	
Building construction, laborers and helpers.....	3,174	14	666	4	90	4
Iron and steel industries.....	1,123		273		44	
General and not specified laborers.....	336		45		6	
	989	2	305		24	2
Transportation and communication.....						
Chauffeurs and truck and tractor drivers.....	4,607	573	362	14	99	3
Laborers, road and street.....	1,741	1	135		22	
	423		65		43	

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
TULSA, OKLA.—Continued						
Trade.....	10,977	2,055	350	108	57	9
Retail dealers.....	2,135	183	52	1	7	—
Public service (not elsewhere classified).....	971	16	44	—	6	—
Professional service.....	3,585	2,076	82	68	19	13
Domestic and personal service.....	4,189	7,789	230	378	32	47
Midwives and nurses (not trained).....	9	288	2	43	1	6
Cooks.....	522	579	56	33	8	8
Hotels, restaurants, etc.....	494	201	51	12	7	2
Servants (except cooks).....	414	3,494	17	128	2	14
Waiters.....	239	798	24	70	1	3
Clerical occupations.....	5,341	4,520	155	144	23	11
Bookkeepers, cashiers, and accountants.....	2,260	993	80	20	14	3
Clerks (except "clerks" in stores).....	2,242	1,038	54	21	7	1
Stenographers and typists.....	148	2,431	8	97	1	7
UTICA, N. Y.						
All occupations.....	30,685	13,001	2,879	506	677	255
Agriculture.....	249	4	28	—	19	—
Forestry and fishing.....	54	—	38	—	4	—
Extraction of minerals.....	16	—	4	—	1	—
Manufacturing and mechanical industries.....	13,897	4,641	1,860	207	445	191
Brick and stone masons and tile layers.....	221	—	58	—	14	—
Carpenters.....	679	—	114	—	20	—
Building construction.....	(¹)	(¹)	112	—	28	—
Mechanics, millwrights, and toolmakers.....	823	—	92	—	18	—
Mechanics (n. o. s. ²).....	649	—	40	—	6	—
Painters, glaziers, and varnishers (building).....	488	—	74	—	10	—
Plumbers and gas and steam fitters.....	313	—	39	—	12	—
Tailors and tailoresses.....	328	107	29	7	11	8
Operatives (n. o. s. ²): All industries.....	3,674	4,082	495	176	163	171
Clothing industries.....	228	468	17	11	20	22
Iron and steel industries.....	730	83	68	5	33	2
Textile industries.....	1,479	3,039	263	133	70	133
Cotton mills.....	618	1,001	107	60	35	52
Knitting mills.....	502	1,431	53	44	19	59
Woolen and worsted mills.....	84	41	62	20	3	4
Laborers (n. o. s. ²): All industries.....	2,710	168	660	6	108	9
Building construction, laborers and helpers.....	495	—	161	—	25	—
Iron and steel industries.....	413	6	42	—	16	—
Textile industries.....	654	115	100	2	25	5
Cotton mills.....	383	81	49	—	17	5
General and not specified laborers.....	583	6	284	3	26	1
Transportation and communication.....	3,777	208	350	6	117	—
Chauffeurs and truck and tractor drivers.....	1,085	3	107	—	24	—
Laborers, road and street.....	260	—	113	—	23	—
Laborers, railroad.....	610	1	43	—	20	—
Trade.....	5,988	1,154	209	58	43	10
Retail dealers.....	1,959	135	29	1	11	—
Salesmen and saleswomen.....	1,826	707	92	49	14	5
Public service (not elsewhere classified).....	860	9	60	3	12	—
Professional service.....	1,529	1,838	53	27	9	13
Domestic and personal service.....	1,975	2,748	156	115	13	31
Cooks.....	284	143	51	15	3	—
Hotels, restaurants, etc.....	248	53	44	9	3	—
Servants (except cooks).....	159	1,177	19	42	2	14

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
UTICA, N. Y.—Continued						
Clerical occupations.....	2,310	2,399	121	90	14	10
Bookkeepers, cashiers, and accountants.....	553	724	41	32	2	1
Clerks (except "clerks" in stores).....	1,490	618	69	19	9	7
Manufacturing and mechanical industries.....	(1)	(1)	32	9	4	4
Stenographers and typists.....	31	1,035	3	39	—	2
WICHITA, KANS.						
All occupations.....	34,879	13,137	1,747	358	263	47
Agriculture.....	598	28	38	—	9	1
Forestry and fishing.....	9	2	2	—	2	—
Extraction of minerals.....	627	—	72	—	8	—
Oil and gas well operatives.....	358	—	62	—	8	—
Manufacturing and mechanical industries.....	12,339	1,077	1,081	27	165	8
Carpenters.....	1,410	—	170	—	32	—
Building construction.....	(1)	(1)	162	—	28	—
Mechanics (n. o. s. ²).....	1,066	1	64	—	9	—
Automobile factories, repair shops, etc.....	573	—	36	—	5	—
Painters, glaziers, varnishers, enamelers, etc.....	683	1	36	—	10	—
Operatives (n. o. s. ²): All industries.....	1,512	603	83	12	21	7
Iron and steel industries.....	362	15	33	—	7	1
Laborers (n. o. s. ²): All industries.....	2,824	69	511	3	45	—
Building construction, laborers and helpers.....	542	1	80	—	17	—
Iron and steel industries.....	191	2	30	—	—	—
General and not specified laborers.....	1,123	4	339	—	16	—
Transportation and communication.....	3,715	395	183	37	31	3
Chauffeurs and truck and tractor drivers.....	1,215	2	54	1	10	—
Trade.....	9,405	1,867	186	55	23	4
Salesmen and saleswomen.....	2,987	1,283	84	47	8	4
Public service (not elsewhere classified).....	688	27	13	1	—	—
Professional service.....	2,193	2,138	32	28	5	3
Domestic and personal service.....	2,512	4,456	100	137	11	20
Cooks.....	275	375	31	12	2	3
Servants (except cooks).....	151	1,022	4	53	1	10
Clerical occupations.....	2,795	3,159	60	78	9	8
Bookkeepers, cashiers, and accountants.....	864	870	20	24	4	—
Clerks (except "clerks" in stores).....	1,371	671	21	7	4	3
Stenographers and typists.....	51	1,556	1	41	—	3
WILMINGTON, DEL.						
All occupations.....	35,185	12,085	1,640	354	309	80
Agriculture.....	299	4	27	—	2	—
Forestry and fishing.....	11	—	—	—	—	—
Extraction of minerals.....	44	—	1	—	2	—
Manufacturing and mechanical industries.....	17,311	2,356	1,174	83	236	24
Carpenters.....	1,159	—	59	—	11	—
Machinists, millwrights, and toolmakers.....	1,412	—	59	—	12	—
Operatives (n. o. s. ²): All industries.....	3,008	1,768	275	60	36	20
Leather industries.....	893	444	51	19	11	5
Laborers (n. o. s. ²): All industries.....	4,747	213	521	12	114	3
Building construction, laborers and helpers.....	1,015	1	133	—	37	—
Iron and steel industries.....	1,157	18	94	—	21	—
Leather industries.....	560	53	44	4	7	—
General and not specified laborers.....	640	30	159	3	32	—

1 Figures not available.

2 Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
WILMINGTON, DEL.—Continued						
Transportation and communication.....	4,685	229	148	4	36	---
Chauffeurs and truck and tractor drivers.....	992	4	60	---	9	---
Laborers, road and street.....	98	---	13	---	3	---
Trade.....	4,960	1,196	117	22	14	5
Retail dealers.....	1,662	170	18	---	2	---
Salesmen and saleswomen.....	1,499	785	42	20	2	4
Public service (not elsewhere classified).....	1,054	17	32	---	4	---
Professional service.....	2,012	1,491	24	16	4	2
Domestic and personal service.....	2,003	3,912	60	183	11	40
Servants (except cooks).....	209	2,304	9	119	3	25
Clerical occupations.....	2,806	2,880	57	46	---	9
WORCESTER, MASS.						
All occupations.....	59,577	23,969	5,235	1,158	1,891	698
Agriculture.....	699	11	57	1	6	---
Farm laborers (wage workers).....	418	5	48	---	5	---
Forestry and fishing.....	21	---	5	---	1	---
Extraction of minerals.....	23	---	5	---	3	---
Manufacturing and mechanical industries.....	30,849	5,985	3,602	610	1,552	451
Blacksmiths, forgemen, and hammermen.....	296	---	33	---	22	---
Brick and stone masons and tile layers.....	368	---	103	---	23	---
Carpenters.....	1,498	---	277	---	81	---
Building construction.....	(¹)	(¹)	264	---	21	---
Electricians.....	482	---	36	---	19	---
Engineers (stationary), cranimen, hoistmen, etc.....	509	---	33	---	13	---
Files, grinders, buffers, and polishers (metal).....	328	---	33	---	19	1
Foremen and overseers (manufacturing).....	1,343	119	32	5	16	3
Machinists, millwrights, and toolmakers.....	3,594	---	298	---	144	---
Machine shops and other iron factories.....	(¹)	(¹)	244	---	123	---
Mechanics (n. o. s.).....	1,001	---	104	---	20	---
Automobile factories, repair shops, etc.....	557	---	63	---	11	---
Molders, founders, and casters (metal).....	533	---	71	---	47	---
Painters, glaziers, and varnishers (building).....	878	---	130	---	47	---
Plumbers and gas and steam fitters.....	475	---	81	---	25	---
Operatives (n. o. s.): All industries.....	9,727	5,200	1,114	478	694	431
Clothing industries.....	185	1,052	21	59	16	71
Corset factories.....	37	422	5	20	4	46
Iron and steel industries.....	4,432	604	387	52	324	36
Blast furnaces and steel rolling mills.....	2,344	---	183	---	210	---
Leather industries.....	1,293	926	144	81	90	102
Shoe factories.....	812	843	117	79	74	99
Paper, printing, and allied industries.....	298	673	21	50	8	39
Blank book, envelope, paper bag, etc., factories.....	169	541	10	34	4	27
Textile industries.....	1,435	1,242	254	137	191	140
Cotton mills.....	71	62	24	8	3	10
Woolen and worsted mills.....	500	422	108	62	63	31
Carpet mills.....	406	258	28	31	103	71
Laborers (n. o. s.): All industries.....	4,339	103	950	7	227	8
Building construction, laborers and helpers.....	769	---	264	---	44	---
Iron and steel industries.....	1,811	29	215	---	109	---
Blast furnaces and steel rolling mills.....	877	---	109	---	63	---
Leather industries.....	216	11	35	1	13	1
Textile industries.....	194	16	36	---	16	2
General and not specified laborers.....	667	3	311	2	27	---
Transportation and communication.....	5,251	692	474	14	112	2
Chauffeurs and truck and tractor drivers.....	2,128	1	263	1	49	---
Laborers, road and street.....	322	---	56	---	11	---
Laborers, railroad.....	361	---	50	---	9	---

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
WORCESTER, MASS.—Continued						
Trade.....	9,382	2,023	433	129	101	35
"Clerks" in stores.....	728	539	59	35	13	8
Laborers in coal and lumber yards, stores, etc.....	441	13	61	—	21	—
Retail dealers.....	2,725	135	61	3	12	1
Salesmen and saleswomen.....	2,980	1,153	158	81	29	26
Public service (not elsewhere classified).....	1,816	31	82	—	14	—
Laborers.....	447	1	57	—	10	—
Professional service.....	3,633	3,794	134	83	27	23
Musicians and teachers of music.....	187	170	36	5	5	3
Trained nurses.....	47	1,151	—	41	—	12
Domestic and personal service.....	3,232	5,429	210	237	35	56
Nurses (not trained).....	34	326	3	36	—	6
Cooks.....	356	287	42	18	3	1
Hotels, restaurants, etc.....	312	83	38	11	3	—
Servants (except cooks).....	393	2,447	46	84	4	24
Hotels, restaurants, etc.....	259	154	38	7	—	—
Waiters.....	258	499	24	41	4	4
Clerical occupations.....	4,381	5,424	233	184	40	31
Bookkeepers, cashiers, and accountants.....	705	1,561	34	56	3	11
Clerks (except "clerks" in stores).....	3,100	2,276	166	65	32	15
Manufacturing and mechanical industries.....	(¹)	(¹)	104	35	26	7
Stenographers and typists.....	39	1,540	8	61	1	5
YONKERS, N. Y.						
All occupations.....	42,061	15,881	3,177	498	1,053	535
Agriculture.....	581	6	29	—	7	—
Forestry and fishing.....	6	—	1	—	—	—
Extraction of minerals.....	41	—	7	—	2	—
Manufacturing and mechanical industries.....	18,041	3,415	2,282	220	673	453
Brick and stone masons and tile layers.....	464	—	126	—	17	—
Carpenters.....	1,241	—	305	—	64	—
Building construction.....	(¹)	(¹)	298	—	57	—
Electricians.....	658	—	44	—	8	—
Machinists, millwrights, and toolmakers.....	1,177	—	84	—	45	—
Machine shops and other iron factories.....	(¹)	(¹)	48	—	8	—
Mechanics (n. o. s.).....	820	—	52	—	11	—
Painters, glaziers, and varnishers (building).....	736	—	109	—	28	—
Plumbers and gas and steam fitters.....	704	—	178	—	39	—
Operatives (n. o. s.): All industries.....	3,302	2,865	488	194	279	400
Clothing industries.....	296	535	41	31	9	12
Hat factories (felt).....	228	74	37	3	9	3
Iron and steel industries.....	602	72	30	8	7	5
Textile industries.....	1,159	1,778	81	69	207	353
Carpet mills.....	1,129	1,630	76	59	205	350
Laborers (n. o. s.): All industries.....	4,165	208	639	9	268	47
Building construction, laborers and helpers.....	884	—	201	—	49	—
Food and allied industries.....	703	2	36	—	16	—
Sugar factories and refineries.....	682	2	35	—	16	—
Textile industries.....	770	175	92	5	110	45
Carpet mills.....	764	173	92	3	110	45
General and not specified laborers.....	905	6	249	3	85	2
Transportation and communication.....	3,791	460	275	11	52	2
Chauffeurs and truck and tractor drivers.....	1,704	1	181	—	27	1
Laborers, road and street.....	233	—	36	—	11	—
Trade.....	7,905	1,017	200	33	29	8
Retail dealers.....	2,361	178	38	—	7	—
Salesmen and saleswomen.....	2,096	539	62	23	8	6
Public service (not elsewhere classified).....	1,707	15	40	1	8	—

¹ Figures not available.² Not otherwise specified.

TABLE 5.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR CITIES OF 100,000 AND OVER: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons hav- ing jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Fe- male
YONKERS, N. Y.—Continued						
Professional service.....	3,623	2,522	78	29	22	15
Domestic and personal service.....	1,910	4,043	82	88	18	38
Servants (except cooks).....	190	2,287	7	47	3	20
Clerical occupations.....	4,456	4,403	185	116	42	19
Bookkeepers, cashiers, and accountants.....	1,013	708	30	13	7	2
Clerks (except "clerks" in stores).....	2,844	1,940	125	39	25	9
Manufacturing and mechanical industries.....	(1)	(1)	43	5	16	6
Stenographers and typists.....	88	1,710	5	63	2	7
YOUNGSTOWN, OHIO						
All occupations.....	51,938	12,118	4,120	359	3,331	175
Agriculture.....	269	3	25		10	
Forestry and fishing.....	3					
Extraction of minerals.....	71		28		5	
Manufacturing and mechanical industries.....	29,778	778	3,107	40	2,847	15
Blacksmiths, forgers, and hammermen.....	293		21		27	
Brick and stone masons and tile layers.....	532		123		46	
Carpenters.....	1,248		324		103	
Building construction.....	(1)	(1)	307		89	
Electricians.....	821		58		37	
Engineers (stationary), cranimen, hoistmen, etc.....	1,245		54		64	
Furnace men, smelter men, puddlers, etc.....	723		44		113	
Machinists, millwrights, and toolmakers.....	1,630		80		103	
Machine shops and other iron factories.....	(1)	(1)	62		95	
Mechanics (n. o. s.) ²	936		65		32	
Automobile factories, repair shops, etc.....	443		41		15	
Molders, founders, and casters (metal).....	129		17		10	
Painters, glaziers, varnishers, enamellers, etc.....	709	6	100		41	
Building.....	500		98		31	
Plasterers.....	131		32		19	
Plumbers and gas and steam fitters.....	558		74		51	
Rollers and roll hands (metal).....	832		47		108	
Tinsmiths and sheet metal workers.....	148		17		30	
Operatives (n. o. s.) ² : All industries.....	4,739	451	355	26	522	9
Iron and steel industries.....	3,704	21	207	1	485	1
Blast furnaces and steel rolling mills.....	3,346	8	174		464	
Laborers (n. o. s.) ² : All industries.....	10,983	61	1,499	4	1,388	3
Building construction, laborers and helpers.....	640		232		91	
Iron and steel industries.....	9,353	19	1,053	2	1,223	3
Blast furnaces and steel rolling mills.....	9,054	18	1,016	1	1,205	3
General and not specified laborers.....	335	3	157	1	21	
Transportation and communication.....	5,229	264	390	5	232	1
Chauffeurs and truck and tractor drivers.....	1,485		128		50	
Laborers, road and street.....	238		64		21	
Laborers, railroad.....	451	4	50		14	
Brakemen, steam railroad.....	506		30		68	
Locomotive firemen.....	243		28		21	
Trade.....	7,167	1,841	234	69	77	30
Retail dealers.....	2,052	136	45	1	11	
Salesmen and saleswomen.....	2,612	1,370	106	59	28	26
Public service (not elsewhere classified).....	1,116	38	31	1	24	
Professional service.....	2,557	2,185	50	22	25	14
Domestic and personal service.....	2,072	4,055	113	134	29	100
Cooks.....	179	216	29	7	5	2
Servants (except cooks).....	105	1,958	6	78	3	67
Clerical occupations.....	3,688	2,954	142	88	77	15
Bookkeepers, cashiers, and accountants.....	604	318	25	31	4	0
Clerks (except "clerks" in stores).....	2,636	823	98	14	70	2
Manufacturing and mechanical industries.....	(1)	(1)	59	2	50	
Stenographers and typists.....	50	1,276	7	43		7

¹ Figures not available.² Not otherwise specified.

TABLE 6.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, FOR THE UNITED STATES, AND FOR GEOGRAPHIC DIVISIONS: 1930

GEOGRAPHIC DIVISION, SEX, COLOR, AND NATIVITY	GAINFUL WORKERS 10 YEARS OLD AND OVER	CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
		Number	Per cent of gainful workers	Number	Per cent of gainful workers
UNITED STATES					
Male.....	38,077,804	2,058,738	5.4	627,407	1.6
White.....	33,766,933	1,829,755	5.4	567,621	1.7
Native.....	27,511,862	1,356,444	4.9	417,695	1.5
Foreign-born.....	6,255,071	473,311	7.6	149,926	2.4
Negro.....	3,662,893	187,355	5.1	48,220	1.3
Other races.....	647,978	41,628	6.4	11,566	1.8
Female.....	10,752,116	370,324	3.4	131,178	1.2
White.....	8,817,564	298,640	3.4	112,399	1.3
Native.....	7,661,508	267,416	3.4	94,985	1.2
Foreign-born.....	1,156,056	41,224	3.6	17,414	1.5
Negro.....	1,840,642	68,576	3.7	17,385	0.9
Other races.....	93,910	3,108	3.3	1,394	1.6
NEW ENGLAND DIVISION					
Male.....	2,489,488	166,397	6.7	62,196	2.5
White.....	2,455,853	163,252	6.0	61,371	2.5
Native.....	1,655,244	104,933	6.3	37,433	2.3
Foreign-born.....	800,609	58,319	7.3	23,938	3.0
Negro.....	29,686	3,032	10.2	802	2.7
Other races.....	3,947	113	2.9	23	0.6
Female.....	941,681	37,376	4.0	26,154	2.7
White.....	925,923	36,394	3.9	24,805	2.7
Native.....	709,587	27,953	3.9	17,959	2.5
Foreign-born.....	216,336	8,441	3.9	6,846	3.2
Negro.....	15,443	960	6.2	343	2.2
Other races.....	315	22	7.0	6	1.9
MIDDLE ATLANTIC DIVISION					
Male.....	8,322,037	577,355	6.9	183,038	2.2
White.....	7,939,731	535,030	6.7	176,583	2.2
Native.....	5,470,796	343,645	6.3	111,154	2.0
Foreign-born.....	2,468,935	191,385	7.8	65,429	2.7
Negro.....	360,329	40,954	11.4	6,214	1.7
Other races.....	21,977	1,371	6.2	241	1.1
Female.....	2,635,509	101,031	3.8	32,386	1.2
White.....	2,433,709	88,856	3.7	30,609	1.3
Native.....	1,944,313	71,062	3.7	24,413	1.3
Foreign-born.....	489,396	17,793	3.6	6,191	1.3
Negro.....	200,409	12,108	6.0	1,783	0.9
Other races.....	1,391	68	4.9	23	1.7
EAST NORTH CENTRAL DIVISION					
Male.....	8,042,907	572,177	7.1	168,028	2.1
White.....	7,677,704	520,612	6.8	158,514	2.1
Native.....	6,143,663	377,740	6.1	118,011	1.9
Foreign-born.....	1,534,041	142,872	9.3	40,503	2.6
Negro.....	325,016	46,521	14.3	8,626	2.7
Other races.....	40,187	5,044	12.6	888	2.2
Female.....	2,065,414	80,266	3.9	24,389	1.2
White.....	1,930,809	68,549	3.6	22,380	1.2
Native.....	1,697,813	60,717	3.6	19,700	1.2
Foreign-born.....	232,996	7,832	3.4	2,680	1.2
Negro.....	132,229	11,553	8.7	1,932	1.5
Other races.....	2,376	164	6.9	77	3.2

TABLE 6.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, FOR THE UNITED STATES, AND FOR GEOGRAPHIC DIVISIONS: 1930—Continued

GEOGRAPHIC DIVISION, SEX, COLOR, AND NATIVITY	GAINFUL WORKERS 10 YEARS OLD AND OVER	CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
		Number	Per cent of gainful workers	Number	Per cent of gainful workers
WEST NORTH CENTRAL DIVISION					
Male.....	4, 108, 872	150, 542	3.7	42, 757	1.0
White.....	3, 908, 063	138, 636	3.5	39, 504	1.0
Native.....	3, 485, 898	117, 030	3.4	33, 478	1.0
Foreign-born.....	480, 165	21, 606	4.5	6, 026	1.3
Negro.....	114, 322	9, 948	8.7	2, 208	1.9
Other races.....	26, 287	1, 958	7.4	1, 045	4.0
Female.....	946, 165	26, 189	2.8	7, 864	0.8
White.....	892, 919	22, 787	2.6	6, 863	0.8
Native.....	836, 198	21, 480	2.6	6, 431	0.8
Foreign-born.....	56, 721	1, 307	2.3	432	0.8
Negro.....	51, 239	3, 286	6.4	874	1.7
Other races.....	2, 010	116	5.8	127	6.3
SOUTH ATLANTIC DIVISION					
Male.....	4, 581, 790	143, 587	3.1	54, 703	1.2
White.....	3, 298, 857	101, 399	3.1	40, 467	1.2
Native.....	3, 150, 649	94, 839	3.0	38, 163	1.2
Foreign-born.....	148, 208	6, 560	4.4	2, 304	1.6
Negro.....	1, 275, 378	42, 128	3.3	14, 216	1.1
Other races.....	7, 555	60	0.8	20	0.3
Female.....	1, 473, 614	42, 236	2.9	18, 133	1.2
White.....	795, 125	19, 347	2.4	11, 002	1.4
Native.....	770, 807	18, 402	2.4	10, 827	1.4
Foreign-born.....	24, 318	855	3.5	175	0.7
Negro.....	676, 413	22, 882	3.4	7, 120	1.1
Other races.....	1, 976	7	0.4	11	0.6
EAST SOUTH CENTRAL DIVISION					
Male.....	2, 908, 937	66, 507	2.3	28, 564	1.0
White.....	2, 091, 153	49, 340	2.4	21, 213	1.0
Native.....	2, 062, 618	48, 532	2.4	20, 962	1.0
Foreign-born.....	28, 535	808	2.8	251	0.9
Negro.....	816, 059	17, 166	2.1	7, 342	0.9
Other races.....	1, 725	11	0.6	9	0.5
Female.....	827, 744	15, 596	1.9	7, 273	0.9
White.....	393, 415	8, 943	2.3	4, 957	1.3
Native.....	389, 605	8, 875	2.3	4, 939	1.3
Foreign-born.....	3, 810	68	1.8	18	0.5
Negro.....	433, 967	6, 652	1.5	2, 314	0.5
Other races.....	362	1	0.3	2	0.6
WEST SOUTH CENTRAL DIVISION					
Male.....	3, 658, 565	132, 182	3.6	34, 840	1.0
White.....	2, 734, 072	99, 450	3.6	24, 496	0.9
Native.....	2, 650, 809	97, 030	3.7	23, 681	0.9
Foreign-born.....	83, 263	2, 420	2.9	815	1.0
Negro.....	698, 683	24, 044	3.4	8, 173	1.2
Other races.....	223, 810	8, 683	3.9	2, 171	1.0
Female.....	861, 667	24, 664	2.9	6, 682	0.8
White.....	509, 335	14, 067	2.8	3, 473	0.7
Native.....	497, 274	13, 887	2.8	3, 441	0.7
Foreign-born.....	12, 061	180	1.5	32	0.3
Negro.....	309, 663	9, 725	3.1	2, 878	0.9
Other races.....	42, 669	871	2.0	331	0.8

TABLE 6.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, AND NATIVITY, FOR THE UNITED STATES, AND FOR GEOGRAPHIC DIVISIONS: 1930—Continued

GEOGRAPHIC DIVISION, SEX, COLOR, AND NATIVITY	GAINFUL WORKERS 10 YEARS OLD AND OVER	CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle	
		Number	Per cent of gainful workers	Number	Per cent of gainful workers
MOUNTAIN DIVISION					
Male.....	1,159,588	60,955	5.3	17,147	1.5
White.....	1,043,089	52,556	5.0	14,036	1.3
Native.....	894,029	44,020	4.9	10,814	1.2
Foreign-born.....	149,060	8,536	5.7	3,222	2.2
Negro.....	11,741	671	5.7	212	1.8
Other races.....	104,733	7,728	7.4	2,899	2.8
Female.....	285,260	7,861	3.3	1,680	0.8
White.....	213,225	7,023	3.3	1,487	0.7
Native.....	196,040	6,507	3.3	1,366	0.7
Foreign-born.....	17,185	516	3.0	121	0.7
Negro.....	4,463	222	5.0	28	0.6
Other races.....	17,562	616	3.5	315	1.8
PACIFIC DIVISION					
Male.....	2,809,847	189,036	6.7	36,134	1.3
White.....	2,560,411	169,480	6.6	31,437	1.2
Native.....	1,993,150	123,675	6.4	23,009	1.2
Foreign-born.....	562,255	40,805	7.3	7,438	1.3
Negro.....	31,679	2,901	9.2	427	1.3
Other races.....	217,757	16,655	7.6	4,270	2.0
Female.....	765,172	35,105	4.6	7,498	1.0
White.....	723,104	32,675	4.5	6,823	0.9
Native.....	619,871	28,443	4.6	5,904	1.0
Foreign-born.....	103,233	4,232	4.1	919	0.9
Negro.....	16,819	1,187	7.1	143	0.9
Other races.....	25,249	1,243	4.9	502	2.0

TABLE 7.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY COLOR, NATIVITY, AND OCCUPATION, WITH GAINFUL WORKERS SIMILARLY CLASSIFIED, FOR THE UNITED STATES: 1930

Class A.—Persons out of a job, able to work, and looking for a job. Class B.—Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle

OCCUPATION	ALL CLASSES			NATIVE WHITE			FOREIGN-BORN WHITE			NEGRO			OTHER RACES		
	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
All occupations.....	39, 077, 304	2, 059, 793	697, 407	27, 511, 862	1, 356, 444	417, 635	6, 255, 071	473, 311	149, 926	3, 662, 893	187, 355	48, 220	647, 978	41, 628	11, 566
Agriculture.....	9, 662, 059	105, 197	26, 456	7, 151, 291	73, 281	15, 753	647, 249	11, 342	2, 379	1, 492, 555	9, 451	3, 738	370, 964	11, 123	4, 989
Farmers (owners and tenants).....	5, 749, 367	6, 796	2, 451	4, 435, 418	1, 914	5, 526	447, 205	840	234	797, 231	305	265	69, 513	125	38
Farm managers and foremen.....	66, 259	378	56, 976	311	99	12	5, 686	40	12	10	2	942	17	12	
Farm laborers (wage workers).....	2, 561, 649	98, 023	23, 880	1, 784, 447	87, 444	13, 740	183, 119	10, 462	2, 132	419, 193	9, 136	3, 469	174, 890	10, 981	4, 539
Unpaid family workers.....	1, 184, 784		875, 450		11, 239		11, 239			274, 476		23, 619			
Forestry and fishing.....	250, 140	18, 255	7, 757	166, 883	10, 985	5, 209	44, 837	6, 160	1, 464	31, 652	683	773	6, 798	487	311
Fishermen and oystermen.....	75, 071	2, 324	2, 959	48, 286	1, 366	1, 708	15, 229	702	746	7, 106	184	227	2, 450	72	218
Foresters, forest rangers, and timber cruis- ers.....	8, 042	349	310	7, 344	298	280	594	47	26	34			70	4	4
Owners and managers of log and timber camps.....	6, 839	202	111	5, 979	161	93	806	40	17	66			38	1	1
Lumbermen, raftsmen, and woodchop- pers.....	162, 138	15, 380	4, 377	105, 274	9, 110	3, 068	28, 208	5, 361	675	24, 446	469	546	4, 210	410	88
Extraction of minerals.....	983, 364	81, 818	93, 405	637, 654	37, 692	59, 054	232, 042	13, 258	39, 979	74, 919	3, 259	4, 565	18, 949	1, 609	807
Operators, managers, and inspectors.....	30, 755	702	242	28, 088	624	221	2, 616	76	21	20	4	9	81	2	2
Foremen, overseers, and oilers.....	34, 274	654	127	33, 127	626	526	4, 842	132	119	170	4	4	135	3	3
Coal mine operatives.....	621, 545	49, 537	83, 793	333, 839	32, 383	50, 224	175, 898	13, 901	23, 302	57, 291	2, 398	3, 984	4, 317	355	593
Copper mine operatives.....	30, 936	2, 926	1, 237	14, 836	1, 373	665	9, 550	973	553	25	25	3	6, 323	373	57
Iron mine operatives.....	24, 245	2, 027	7, 532	8, 780	926	881	11, 931	981	173	3, 448	117	91	86	75	21
Quarry operatives.....	66, 263	3, 829	2, 467	41, 863	2, 437	1, 637	12, 018	867	445	9, 522	480	364	1, 860	75	21
Oil and gas well operatives.....	105, 212	13, 324	2, 702	101, 147	12, 759	2, 617	2, 197	320	40	1, 129	101	22	739	144	23
Manufacturing and mechanical in- dustries.....	12, 224, 345	1, 257, 354	361, 671	8, 212, 540	300, 668	237, 711	2, 951, 751	329, 480	94, 308	923, 568	108, 989	25, 270	136, 463	19, 737	3, 882
Apprentices, all trades.....	173, 555	3, 842	1, 274	67, 249	3, 497	1, 175	4, 752	280	80	1, 009	41	13	545	24	6
Bakers.....	131, 884	9, 953	1, 613	9, 953	4, 972	709	59, 654	4, 597	826	3, 919	262	52	2, 204	122	26
Blacksmiths, forgemen, and hammermen.....	147, 460	9, 297	3, 497	102, 824	6, 079	2, 470	37, 310	2, 886	952	5, 652	241	55	1, 144	91	20
Boilermakers.....	49, 923	4, 360	1, 586	31, 322	1, 235	501	10, 957	913	313	1, 030	70	25	485	55	13
Brick and stone masons and tile layers.....	170, 896	35, 921	8, 907	19, 435	5, 401	1, 421	58, 828	14, 131	2, 969	11, 701	2, 217	489	1, 141	138	68
Builders and building contractors.....	167, 310	8, 307	3, 312	125, 698	5, 798	2, 466	38, 818	3, 315	776	2, 566	65	7	288	16	5
Cabinetmakers.....	57, 890	6, 171	2, 382	28, 755	2, 885	1, 305	28, 432	3, 960	1, 063	2, 479	36	7	194	17	7
Carpenters.....	929, 376	142, 825	33, 263	669, 125	96, 379	24, 135	222, 280	41, 108	8, 041	32, 406	4, 631	921	5, 565	707	147
Building construction.....	(2)	132, 030	23, 433	(1)	89, 770	20, 632	(1)	37, 150	6, 792	(1)	4, 460	862	(1)	641	147

1 Figures not available.

UNEMPLOYMENT—GENERAL REPORT

TABLE 7.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY COLOR, NATIVITY, AND OCCUPATION, WITH GAINFUL WORKERS SIMILARLY CLASSIFIED, FOR THE UNITED STATES: 1930—Continued

OCCUPATION	ALL CLASSES				NATIVE WHITE				FOREIGN-BORN WHITE				NEGRO				OTHER RACES					
	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
																						Gainful workers
Manufacturing and mechanical industries—Continued.																						
Cement finishers	15,427	3,087	867	7,332	1,323	410	4,586	1,030	285	3,178	148	331	676	148	58	1,080	33	58	1,080	33	58	24
Compositors, linotypers, and typesetters	173,363	3,316	1,814	147,238	6,948	1,497	23,133	1,200	288	1,903	15	1,089	117	15	51	1,302	18	51	1,302	18	51	14
Coopers	11,947	1,003	380	5,496	514	234	3,472	302	81	1,847	65	20	1,855	65	2	1,847	65	2	1,847	65	2	
Coppersmiths	1,219	89	30	5,012	130	41	1,057	92	18	37		20	40									
Dyers	3,026	1,432	614	3,641	687	383	3,246	686	516	40	13	50	40	13	2							
Electricians	20,698	20,698	5,151	38,388	17,956	4,517	33,443	7,766	627	1,913	24	24	196	24	13							
Building construction	280,279	10,606	5,321	241	9,714	2,001	(1)	1,465	209	(1)	14	(1)	101	14	7							
Light and power plants	(1)	2,223	536	(1)	1,939	482	(1)	1,257	48	(1)	2	(1)	13	2	9							
Telephone, telegraph, and radio	(1)	284	47	(1)	276	45	(1)	16	2	(1)		(1)	1		1							
Electrotypers, stereotypers, and lithographers	16,448	628	163	13,766	489	129	2,597	127	33	48		37	48		2							1
Engineers (stationary), crannemen, hoistmen, etc.	310,942	16,105	5,605	255,066	12,747	4,523	55,674	2,956	950	5,296	114	936	357	114	45							18
Engravers	18,747	848	284	14,565	613	184	4,119	233	60	27		36	27	2								
Filers, grinders, buffers, and polishers (metal)	76,264	7,297	3,289	49,311	4,719	2,061	25,175	2,373	1,163	1,574	58	204	180	58	26							7
Firemen (except locomotive and fire department)	127,293	7,788	2,500	74,164	4,513	1,568	34,040	1,433	620	18,265	381	824	1,101	381	41							21
Foremen and overseers (manufacturing)	10,627	6,365	2,948	248,694	4,800	2,776	58,330	2,330	622	4,436	96	577	1,061	96	37							9
Furnace men, smelter men, puddlers, etc.	39,165	1,420	2,626	20,375	1,080	1,213	11,137	1,538	637	3,091	161	12	235	161	14							
Glass blowers	3,009	2,009	740	2,309	324	94	11,854	100	41	34			34									
Hatters	37,408	2,300	941	24,050	1,288	460	12,454	992	273	261			13									
Leather finishers	19,180	1,220	441	12,914	624	549	6,252	615	215	9			9									
Metal finishers	761,075	51,723	16,863	555,355	36,893	12,408	195,172	14,024	4,215	8,218	138	2,330	397	138	42							
Machinists, millwrights, and toolmakers	(1)	336	111	(1)	235	84	(1)	100	27	(1)		(1)	1									
Agricultural implement factories	(1)	10,996	3,122	(1)	7,312	84	(1)	3,467	890	(1)	35	(1)	159	35	9							
Automobile factories and repair shops	(1)	3,308	1,554	(1)	2,724	1,325	(1)	515	208	(1)	12	(1)	42	12	8							
Gun and militia factories	(1)	21,171	6,921	(1)	14,831	4,880	(1)	6,165	1,992	(1)	35	(1)	123	35	1							
Metal shops and other iron factories	(1)	3,171	934	(1)	639	265	(1)	259	98	(1)		(1)	8	2	1							
Metal industries (except iron and steel)	(1)	508	364	(1)	639	265	(1)	259	98	(1)		(1)	8	2	1							
Manufacturing, managers, and officials (manufacturing)	504,524	4,848	1,293	403,682	3,728	1,054	98,643	1,088	223	1,325	12	874	28	12	4							4
Mechanics (n. o. s.)	683,100	41,434	8,206	624,903	33,623	6,782	82,557	5,224	1,128	26,708	314	4,592	273	314	72							
Air transportation	3,405	41,250	37	3,016	284	32	3,359	25	5	11		19	11									
Automobile factories, repair shops, etc.	394,169	26,200	4,483	330,102	21,580	3,705	39,862	6,635	495	21,064	232	3,119	1,825	232	51							
Railroads and car shops	21,847	794	266	16,660	625	212	4,128	118	34	739	30	14	30	30	6							
Millers (grain, flour, feed, etc.)	15,906	425	105	14,243	359	88	1,343	61	13	233	3	82	5	3	1							

	4,846	245	48	2,089	95	16	2,721	199	32	10	1,001	295	18
Milliners and millinery dealers.....	105,139	10,470	5,050	57,323	5,216	2,237	38,560	3,795	1,891	8,340	1,001	295	910
Molders, founders, and casters (metal).....	31,189	1,218	706	27,689	928	554	6,997	225	1,411	1,072	53	26	411
Painters, glaziers, varnishers, enamellers, etc.....	524,150	58,456	16,695	379,476	41,107	12,842	192,089	14,801	3,680	18,182	2,213	516	3,333
Paper hangers.....	428,982	30,460	13,585	376,770	39,107	16,927	94,581	12,774	3,018	15,608	1,996	451	2,446
Pattern makers and mould makers.....	26,572	1,400	649	22,527	1,204	507	7,104	415	139	2,126	154	60	272
Pattern makers and mould makers.....	24,771	1,428	136	5,497	1,106	507	7,104	415	139	2,126	154	60	272
Plumbers.....	70,789	8,988	3,683	40,606	8,756	2,216	18,286	4,801	939	10,285	2,304	460	872
Plumbers and gas and steam fitters.....	29,370	7,996	3,683	196,317	24,443	6,739	35,924	4,447	1,338	4,759	411	102	107
Pressmen and plate printers (printing).....	31,212	1,418	3,398	27,695	1,230	53	174	53	10	107	1	1	107
Printers and plate printers (printing).....	30,765	1,235	2,092	21,423	829	1,515	7,886	312	609	1,224	83	85	292
Rollers and slaters.....	35,873	3,573	1,549	18,259	2,763	1,231	4,246	623	223	1,044	66	86	87
Roofers and slaters.....	2,005	603	28,980	28,980	1,643	1,210	3,474	234	137	1,445	115	146	135
Shoymakers.....	75,127	1,990	382	25,834	1,750	1,154	44,849	1,075	198	4,129	132	24	1,315
Structural iron workers.....	28,887	2,336	775	12,819	1,136	435	9,692	1,157	333	3,228	36	5	48
Stonemasons and cobblers (not in factory).....	28,866	5,073	1,302	20,637	3,678	1,009	7,881	1,009	277	343	5	10	150
Tailors.....	(1)	4,658	1,187	(1)	3,828	885	1,312	1,250	259	(1)	54	7	26
Building construction.....	147,476	9,819	3,447	26,160	5,543	467	113,343	7,757	2,906	6,933	44	62	015
Turnshirts and sheet metal workers.....	30,395	7,862	2,912	60,718	5,938	2,351	18,566	1,858	597	6,536	84	24	261
Upholsters.....	49,097	4,582	1,938	34,008	3,181	1,350	13,958	1,310	571	807	14	14	264
Operatives (n. o. s.): All industries.....	2,451,259	258,214	100,904	1,676,277	171,711	67,570	666,626	73,312	29,984	93,879	11,322	2,785	15,477
Building industry.....	18,419	2,533	1,030	13,432	1,787	546	4,180	601	182	683	130	26	124
Chemical and allied industries.....	88,604	3,517	1,030	68,870	2,697	745	15,170	598	210	4,004	262	68	560
Paint and varnish factories.....	7,265	417	99	4,953	3,805	61	1,940	93	33	305	16	5	3
Petroleum refineries.....	3,405	806	226	21,465	697	203	2,562	80	12	548	25	8	206
Soap factories.....	3,405	184	50	2,261	1,400	30	994	38	18	125	6	2	24
Cigar and tobacco factories.....	35,757	4,532	1,430	19,151	2,106	850	10,640	1,524	882	5,745	219	231	231
Clay, glass, and stone industries.....	80,630	6,244	4,230	59,574	4,460	3,160	17,135	1,471	374	3,099	247	161	822
Brick, tile, and terra-cotta factories.....	11,535	1,035	791	7,602	653	524	2,666	308	198	886	57	63	281
Glass factories.....	33,554	2,645	1,797	26,516	2,073	1,393	6,147	496	363	776	69	35	119
Lime, cement, and artificial stone factories.....	11,069	669	343	7,284	361	305	2,611	185	60	697	96	45	307
Marble and stone yards.....	7,953	630	269	5,197	374	293	2,574	239	59	219	17	7	27
Porteries.....	1,265	1,020	999	885	3,197	247	8,197	247	174	195	49	11	62
Clothing industries.....	142,158	14,772	7,644	53,791	4,792	2,788	31,169	9,500	4,780	6,581	498	67	677
Glove factories.....	4,956	261	188	3,571	1,115	1,365	1,365	73	34	16	32	7	3
Hat factories (felt).....	17,981	2,112	1,677	9,674	1,161	997	7,962	919	672	294	32	7	51
Shirt, collar, and cuff factories.....	9,708	679	6,589	4,679	376	212	2,474	296	122	360	7	85	11
Suit, coat, and overall factories.....	50,190	5,681	2,781	14,084	1,218	649	31,944	4,140	2,053	3,812	299	46	350
Electrical machinery and supply factories.....	72,012	3,993	2,297	56,603	7,435	1,815	14,783	1,423	462	473	70	11	183
Electric light and power plants.....	1,848	588	43,278	43,278	1,710	485	5,184	196	43	696	40	7	110
Food and allied industries.....	135,630	8,994	3,724	96,506	5,694	1,680	35,130	2,166	598	11,123	931	383	2,605
Bakeries.....	12,602	912	125	2,243	719	96	2,243	138	23	670	42	3	163
Butter, cheese, and condensed milk factories.....	21,331	691	170	17,427	563	139	3,671	117	28	157	9	1	76
Candy factories.....	17,404	512	1,792	10,566	1,221	319	3,911	506	169	695	47	14	262
Flour and grain mills.....	6,320	259	143	4,895	1,195	109	3,911	44	21	433	19	10	81
Fruit and vegetable canning, etc.....	5,196	559	245	3,527	397	147	1,049	80	37	284	49	17	33

1. Figures not available. 2. Not otherwise specified.

UNEMPLOYMENT—GENERAL REPORT

TABLE 7.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY COLOR, NATIVITY, AND OCCUPATION, WITH GAINFUL WORKERS SIMILARLY CLASSIFIED, FOR THE UNITED STATES: 1930—Continued

OCCUPATION	ALL CLASSES			NATIVE WHITE			FOREIGN-BORN WHITE			NEGRO			OTHER RACES		
	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
Manufacturing and mechanical industries—Continued.															
Operatives (n. o. s.)—Continued.															
Food and allied industries—Contd.															
Slaughter and packing houses	49,052	2,756	723	22,398	1,338	405	13,548	771	151	536	150	820	60	17	
Sugar factories and refineries	3,070	188	91	1,656	119	43	1,019	48	25	286	15	115	7	8	
Liquor and beverage industries	10,412	818	234	6,525	484	163	3,078	202	63	708	17	102	5	1	
Iron and steel industries	900,635	48,196	23,129	403,473	33,179	16,037	160,265	12,880	6,247	1,740	720	3,642	378	125	
Agricultural implement factories	8,281	442	164	6,353	335	123	1,808	107	41	104		16			
Automobile repair shops	142,925	15,252	6,445	98,081	10,075	4,641	39,829	4,596	1,696	410	89	861	171	19	
Best furnaces and steel rolling mills	9,407	690	123	7,378	544	91	1,309	85	19	44	13	108	7		
Car and railroad shops	103,571	6,271	5,170	62,996	4,180	3,135	33,035	1,709	1,704	6,763	200	781	47	41	
Ship and boat building	64,573	3,373	2,345	45,423	2,455	1,893	14,779	730	438	3,644	165	727	23	22	
Metal industries (except iron and steel)	19,904	1,732	576	12,714	1,137	362	5,236	519	155	1,855	127	40	9	11	
Brass mills	61,049	5,303	2,232	42,082	3,750	1,573	17,526	1,433	626	87	20	513	28	13	
Clock and watch factories	11,608	868	331	6,794	580	212	4,538	304	112	252	6	32	2	1	
Jewelry factories	8,482	560	260	6,099	394	133	2,372	166	67	16		5			
Textile and apparel factories	7,706	1,168	506	5,148	811	341	2,585	356	165	18		14	1	5	
Leather industries	15,250	1,320	524	11,708	1,023	395	3,076	254	113	345	11	121	35	10	
Trunks, bags, and other leather fac-	173,769	14,234	8,702	116,170	9,343	6,074	57,993	4,700	2,539	1,615	29	390	14	3	
tories	123,377	9,999	6,804	89,990	7,038	5,124	37,644	2,883	1,664	678	64	133	15	3	
Lumber and furniture industries	25,395	2,108	1,047	13,452	1,176	595	11,122	872	527	733	55	88	5	3	
Furniture factories	21,906	2,127	851	12,758	1,134	445	8,927	645	398	204	32	107	16	4	
Piano and organ factories	167,861	23,070	7,064	114,063	14,235	5,214	36,174	3,553	1,474	9,416	314	218	83	51	
Saw and planing mills	67,131	7,273	3,451	47,938	4,305	2,593	25,800	1,857	877	1,616	81	432	37	12	
Paper, printing, and allied industries	56,389	3,532	1,430	43,655	3,069	1,181	21,021	316	191	6,309	63	5			
Blank book envelope, paper bag, etc., factories	102,421	3,391	1,811	79,559	2,269	1,410	21,021	1,034	377	1,771	79	270	38	9	
Paper and pulp mills	6,488	366	116	5,229	323	94	1,174	43	22	77		8			
Printing, publishing, and engraving	49,709	1,885	980	37,731	1,442	713	11,027	397	199	821	44	130	2	2	
Rubber, tires, and engraving	40,467	2,441	138	32,170	1,350	100	1,510	110	38	76		11	1	1	
Textile industries	385,121	5,210	1,846	243,967	3,660	901	14,732	1,449	417	1,086	35	121	6	3	
Cotton mills	156,813	31,767	24,641	99,476	20,980	17,109	49,476	10,595	7,706	3,973	226	114	16	12	
Knitting mills	44,203	10,454	9,062	128,647	7,016	7,094	26,001	3,290	1,965	2,124	142	71	146	2	
	3,433	2,363	2,363	36,426	2,797	1,953	7,498	628	328	238	10	39	3	3	

	32,080	3,980	2,364	35,821	1,591	16,145	1,319	773	105	8	9
Silk mills											
Textile dyeing, finishing, and printing mills	13,947	849	611	8,482	333	5,295	321	278	153		7
Woolen and worsted mills	52,761	7,067	6,766	31,442	3,934	21,145	2,787	2,831	1,111		1
Carpet mills	16,486	1,349	1,417	9,964	792	6,320	457	2,695	166		4
Labors (n. o. s.): All industries, and Building construction, laborers and helpers	3,087,761	440,086	98,221	1,681,247	54,701	682,308	102,765	23,547	628,083	76,548	17,469
Chemical and allied industries	149,675	85,347	15,999	106,552	7,642	117,800	28,767	4,244	95,857	20,478	3,593
Paint and varnish factories	418,607	10,403	5,127	71,067	1,188	35,890	2,364	497	37,730	2,569	848
Petroleum refineries	6,017	512	113	3,082	74	2,064	185	30	7,730	61	17
Soap factories	40,645	2,965	561	23,943	1,692	7,473	419	61	7,828	704	209
Cigar and tobacco factories	4,566	1,367	62	4,494	30	1,738	116	21	7,338	41	5
Clay, glass, and stone industries	14,094	1,887	62	4,353	194	8,870	93	18	8,863	3,804	308
Brick, tile, and terra-cotta factories	142,095	12,437	6,719	86,011	4,303	28,083	7,742	1,333	22,108	1,007	5,913
Glass factories	58,732	5,486	3,178	28,800	2,010	10,709	1,204	587	12,045	1,125	2,028
Lime, cement, and artificial stone factories	26,362	2,462	1,582	18,318	1,003	4,869	4,461	388	2,313	259	156
Marble and stone yards	36,475	3,008	1,288	20,593	1,422	8,639	730	259	6,016	567	184
Potteries	8,097	681	289	1,126	216	1,929	179	49	1,007	75	27
Other industries	10,369	900	465	7,437	333	1,917	168	70	6,677	45	19
Clothing industries	6,598	10	202	399	154	1,431	154	43	1,439	62	6
Hat, coat, and overall factories	9,906	928	32	5,540	34	1,333	154	18	81		1
Electrical machinery and supply factories	2,456	138	45	1,540	30	398	35	10	446	18	5
Electric light and power plants	32,245	4,208	903	20,003	567	11,888	137	307	1,275	167	21
Food and allied industries	32,645	2,313	600	22,082	401	8,115	523	103	4,350	325	85
Bakeries	136,802	11,483	3,305	79,699	1,787	28,287	2,296	582	22,422	514	6,394
Butter, cheese, and condensed milk factories	10,756	1,163	153	6,933	104	2,218	167	23	1,445	1,95	23
Candy factories	16,518	554	166	13,828	439	2,031	81	13	516	27	9
Fruit and grain mills	4,080	513	88	2,383	317	1,215	125	22	375	56	8
Fruit and vegetable canning etc.	15,839	700	272	11,286	481	1,684	100	42	2,417	99	44
Shug factories and refineries	14,987	2,101	776	9,690	1,307	3,103	878	166	1,052	155	35
Labor and beverage industries	39,384	3,008	598	18,133	1,498	9,861	379	118	8,854	863	164
Iron and steel industries	9,088	879	426	2,855	373	2,897	190	91	2,553	166	77
Agricultural implement factories	8,293	610	153	4,937	86	1,677	143	36	1,642	79	19
Automobile repair shops	652,027	65,029	25,569	306,461	31,111	221,644	21,237	9,482	106,802	11,975	3,490
Plast furnaces and steel rolling mills	120,150	17,951	4,248	69,192	2,303	42,659	3,089	1,443	16,289	436	27
Cast and railroad shops	12,617	1,012	155	8,583	726	1,207	102	20	2,644	167	25
Ship and boat building	234,524	10,667	12,170	93,254	8,750	93,365	6,652	5,336	38,709	3,670	1,614
Metal industries (except iron and steel)	37,542	2,836	1,129	10,019	4,966	8,105	728	240	9,130	504	193
Tinware, enamelware, etc., factories	17,295	1,921	974	8,047	219	4,351	540	159	4,549	363	139
Shoe factories	58,913	4,983	1,982	30,743	2,891	20,727	441	697	5,216	453	157
Leather industries	14,411	1,297	408	5,354	562	7,545	563	206	1,419	162	42
Trunk, bag, and other leather factories	18,313	1,749	507	12,285	391	4,761	378	163	1,073	98	35
	38,008	2,671	1,026	8,958	741	8,958	741	267	2,601	213	42
	13,647	1,143	1,037	10,549	1,911	6,668	420	106	2,691	47	3
	16,286	1,190	384	8,784	560	5,516	487	133	1,699	138	26
	3,080			1,724	197	984	113	28	311	28	7

* Not otherwise specified.

Beggars and ticket, station, and freight agents	41, 731	410	161	38, 233	367	149	2, 989	35	8	449	8	4	60	2, 692	559
Laborers, railroad	477, 190	32, 525	10, 114	223, 810	16, 011	6, 120	96, 095	8, 470	1, 783	105, 279	5, 352	1, 652	42, 406	2, 692	5
Brakemen, steam railroad	88, 187	4, 350	5, 261	80, 187	4, 095	5, 027	4, 571	171	153	3, 347	79	75	92	3	3
Conductors, steam railroad	73, 332	747	713	68, 419	686	663	6, 869	45	25	35	11	11	16	9	8
Conductors, street railroad	33, 680	735	173	28, 693	607	148	4, 980	47	867	867	13	11	1, 094	9	8
Foremen and overseers	79, 652	375	338	63, 273	665	272	14, 448	108	105	114	4	4	101	7	2
Locomotive engineers	101, 201	1, 816	1, 090	83, 782	1, 590	1, 300	8, 314	189	176	4, 742	168	109	101	4	2
Locomotive firemen	67, 096	4, 025	4, 693	58, 166	3, 599	4, 406	4, 157	251	36	4, 672	163	109	41	7	2
Motormen	60, 718	1, 134	296	46, 166	3, 918	260	14, 459	20	5	15	15	15	15	17	5
Officials and superintendents	37, 963	224	71	35, 351	204	66	2, 582	20	5	3, 429	81	34	333	17	5
Switchmen, firemen, and yardmen	102, 484	3, 730	2, 709	85, 880	3, 273	2, 503	12, 892	359	162	3, 429	15	15	15	17	5
Express, post, radio, telegraph, and telephone (selected occupations):															
Express messengers	8, 207	122	60	7, 706	117	57	452	5	3	38	2	4	11		
Railway mail clerks	17, 393	91	79	16, 134	63	74	565	6	6	687	2	4	4		
Mail carriers and postmasters	141, 022	560	363	127, 935	473	340	6, 493	36	9	6, 329	49	14	260	2	
Radio operators	4, 909	265	57	4, 375	230	51	5, 510	9	6	6, 329	49	14	260	2	
Telegraph and telephone linemen	71, 624	2, 371	696	66, 624	2, 226	656	4, 586	117	27	309	22	8	105	10	5
Telegraph messengers	15, 997	1, 309	1, 215	14, 681	1, 215	131	799	54	11	177	11	11	340	22	3
Telegraph operators	51, 699	1, 492	590	48, 736	1, 398	563	2, 823	89	20	256	13	2	104	5	2
Telephone operators	13, 625	301	71	12, 406	1, 259	67	9, 925	27	2	256	13	2	38	2	
Other transportation and communication pursuits (selected occupations):															
Aiators	6, 031	400	372	5, 644	372	88	350	23	4	9			16		
Foremen, overseers, and inspectors (n. o. s.²)	103, 026	2, 140	1, 770	88, 345	1, 770	1, 013	13, 491	334	159	910	30	7	293	6	5
Laborers (n. o. s.²), transportation	50, 993	4, 657	1, 289	34, 503	3, 177	865	6, 853	610	183	8, 424	710	205	1, 203	140	36
Proprietors, managers, and officials (n. o. s.²)	34, 987	270	110	31, 951	248	100	2, 923	22	10	54			54		
Trade	5, 118, 787	159, 450	26, 750	4, 004, 558	120, 595	20, 198	903, 042	27, 506	4, 998	189, 241	9, 132	1, 716	41, 946	1, 217	328
Advertising agents	43, 364	1, 324	180	40, 078	1, 225	168	3, 148	98	12	52	29	10	499	8	1
Apprentices and newsboys	49, 913	545	93	36, 949	459	77	1, 973	86	5	1, 492	29	10	499	8	1
Bankers, brokers, and money lenders	212, 312	2, 423	346	194, 238	2, 179	305	17, 314	232	38	249	10	3	491	3	28
Clarks' in stores	268, 844	12, 939	5, 628	193, 952	10, 915	1, 263	32, 953	208	208	3, 262	161	25	3, 617	92	28
Commercial travelers	219, 790	5, 628	1, 243	199, 740	5, 024	1, 133	19, 218	11	105	444	9	2	388	8	3
Decorators, drapers, and window dressers	13, 911	819	133	11, 727	690	105	1, 979	111	25	26	15	2	70	3	3
Delivermen	159, 328	8, 939	1, 752	113, 349	6, 521	1, 282	15, 084	913	207	26, 277	1, 418	228	1, 615	87	15
Floorwalkers, foremen, and overseers	33, 368	626	165	27, 695	503	132	10, 104	104	20	47	13	4	624	14	14
Fruit graders and packers	3, 784	210	71	2, 701	329	158	3, 552	21	16	172	16	12	559	34	1
Inspector, gaugers, and samplers	10, 923	685	199	8, 273	466	140	2, 091	176	40	527	41	18	32	2	1
Insurance agents, managers, and officials	271, 530	3, 527	472	233, 025	2, 895	396	32, 247	526	62	5, 099	97	14	559	9	
Laborers in coal and lumber yards, stores, etc.	312, 323	23, 452	5, 309	168, 218	12, 480	3, 052	49, 714	4, 369	944	87, 540	6, 110	1, 141	6, 551	483	142
Meat cutters	45, 025	3, 083	493	37, 197	2, 539	422	7, 016	4, 457	63	569	44	4	18	18	4
Proprietors, managers, and officials (n. o. s.²)	42, 201	3, 383	94	37, 486	324	75	4, 296	56	14	180	44	4	139	7	1
Real estate agents and officials	208, 243	4, 016	663	162, 793	2, 938	478	41, 469	1, 000	176	8, 577	71	8	404	2	1
Retail dealers	1, 593, 356	23, 780	4, 226	1, 110, 837	15, 767	2, 558	443, 473	7, 415	1, 221	24, 364	465	130	14, 682	133	27
Automobiles and accessories	60, 991	589	51	54, 829	44	44	5, 979	70	6	108	75	75	75	1	
Books, music, news, and stationery	32, 900	871	61	23, 051	419	40	9, 341	144	14	369	7	1	148	1	

² Not otherwise specified.

UNEMPLOYMENT—GENERAL REPORT

TABLE 7.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY COLOR, NATIVITY, AND OCCUPATION, WITH GAINFUL WORKERS SIMILARLY CLASSIFIED, FOR THE UNITED STATES: 1930—Continued

OCCUPATION	ALL CLASSES		NATIVE WHITE		FOREIGN-BORN WHITE		NEGRO		OTHER RACES			
	Gainful workers	Class B	Gainful workers	Class A	Gainful workers	Class B	Gainful workers	Class A	Gainful workers	Class B	Class A	Class B
Trade—Continued.												
Retail dealers—Continued.												
Buyers and sellers of live stock and other farm products.....	41,684	409	37,298	557	4,078	35	149	2	159	1	3	
Candy and confectionery.....	57,766	81	25,244	365	25,307	44	903	8	312			
Cigars and tobacco.....	10,044	33	12,566	264	6,506	5	6	6	80		1	
Ice, coal, and wood.....	48,797	427	32,211	288	12,860	51	2,565	28	161	13	1	2
Dry goods, clothing, boots, and shoes.....	129,486	1,333	79,618	730	51,602	43	410	5	856	18	1	1
Drugs and medicines, including druggists and pharmacists.....	100,128	2,097	85,273	1,699	13,077	26	1,314	40	459	3	7	1
Furniture, carpets, and rugs.....	34,019	2,242	24,552	1,162	9,169	6	228	1	70	1	1	1
Gasoline and oil filling stations.....	87,095	1,164	78,921	1,069	7,539	13	334	3	301	5	3	
General stores.....	76,011	1,415	65,711	1,345	8,885	9	659	1	756		3	
Groceries.....	281,011	3,407	188,800	2,365	84,691	73	5,739	30	4,773	12	4	
Hardware, implements, and wagons.....	54,216	3,267	43,085	210	8,008	5	50	5	73	1	7	
Hucksters and peddlers.....	54,820	1,691	20,500	774	28,799	318	3,944	99	1,577	16	2	
Jobbers.....	22,976	29	15,705	95	7,034	10	87	45	150	4	1	
Footwear and rags.....	27,166	337	18,490	115	16,129	62	2,389	2	183	2	2	
Lumber.....	33,903	91	31,192	256	2,482	23	87	374	46	66	2	
Salesmen.....	1,508,283	61,272	1,300,924	51,948	187,836	1,099	9,172	2	10,351	281	79	
Auctioneers, canvassers, sales agents, etc.....	62,597	1,692	55,101	1,485	6,710	46	586	21	200	5	5	
Undertakers.....	32,192	440	27,566	371	1,886	14	2,691	56	49	12		
Wholesale dealers, importers, and exporters.....	81,897	810	58,221	522	22,586	52	129	20	901	3	6	2
Public service (not elsewhere classified)	888,682	23,878	662,874	15,863	119,795	1,437	49,273	2,499	6,580	567	281	48
Labors.....	155,903	11,469	81,974	6,028	36,114	3,169	34,422	2,065	3,393	496	177	37
Professional service.....	1,797,650	43,970	1,419,068	33,029	295,397	8,052	72,898	2,178	10,292	411	121	
Actors and showmen.....	54,511	5,450	43,426	4,266	1,126	853	182	245	68	891	86	34
Artists, sculptors, and teachers of art.....	35,621	1,483	26,158	1,006	8,903	443	2,330	20	330	14	1	2
Authors, editors, and reporters.....	46,922	905	41,905	1,771	4,694	12	341	9	282	4	4	
Chemists, assayers, and metallurgists.....	45,163	1,111	38,747	908	5,932	174	32	22	137	7	3	
College presidents and professors.....	41,774	1,111	36,549	67	4,025	10	126	4	174			
Designers, draftsmen, and inventors.....	3,629	609	2,701	486	18,968	920	123	719	3	1	8	
Musicians, teachers, and inventors.....	83,518	3,629	74,632	2,701	18,968	920	123	719	3	1	8	
Musician, teachers, and inventors.....	95,517	4,875	67,418	6,166	28,968	2,967	365	7,487	1,269	163	26	
Photographers.....	31,169	1,175	23,836	8,753	4,437	37	46	95	2	165	6	
Teachers (school, athletics, and dancing).....	202,387	2,537	179,715	2,104	13,072	213	8,955	156	595	79	23	6

Technical engineers	226, 136	6, 571	1, 460	200, 993	5, 717	1, 284	24, 429	798	161	351	29	9	363	27	1
Trained nurses	5, 452	403	83	4, 180	304	67	1, 085	85	13	147	14	3	31	1	7
Semi-professional and recreational pursuits	143, 365	2, 912	709	113, 741	2, 323	578	3, 238	485	20	4, 625	48	34	1, 761	11	1
Attendants and helpers	114, 750	5, 104	1, 400	83, 284	3, 518	1, 073	16, 035	613	179	13, 737	607	127	1, 683	66	21
Domestic and personal service	1, 772, 200	85, 337	12, 107	813, 780	37, 629	5, 895	495, 465	31, 530	2, 899	423, 645	23, 715	3, 087	69, 310	2, 482	986
Barbers, hairdressers, and manicurists	261, 096	6, 546	1, 135	165, 570	4, 071	73	70, 784	1, 965	3, 895	21, 447	442	68	3, 295	68	11
Boarding and lodging house keepers	17, 093	6, 123	35	10, 597	4, 73	23	5, 069	10	10	10, 997	40	2	490	2	1
Bootblacks	18, 747	713	92	3, 237	150	32	5, 732	126	19	9, 481	418	40	277	10	1
Cleaning, dyeing, and pressing shop workers	66, 515	2, 413	440	38, 212	1, 362	205	14, 986	491	135	12, 573	546	99	744	14	1
Elevator tenders	55, 255	3, 851	390	27, 753	1, 782	243	14, 421	708	97	12, 446	863	50	685	28	1
Hotel keepers and managers	39, 845	1, 841	141	28, 733	1, 626	115	9, 200	200	25	12, 741	11	11	804	8	1
Housekeepers and stewards	1, 180	270	10, 695	683	167	719	1, 199	388	79	2, 046	61	16	443	20	8
Janitors and sextons	273, 803	7, 559	1, 105	128, 132	2, 916	501	69, 445	1, 901	276	72, 382	2, 630	318	8, 826	122	10
Laborers and cleaners	88, 280	5, 185	1, 135	36, 077	2, 074	607	23, 144	1, 299	252	26, 272	1, 663	251	2, 737	149	25
Laundresses (not in laundry)	4, 565	71	294	1, 797	2, 074	79	23, 468	1, 299	7	1, 985	171	43	315	8	1
Laundry owners, managers, and officials	23, 482	182	18	12, 153	124	12	5, 818	54	2	1, 239	171	3	4, 272	4	1
Laundry operatives, laborers, etc.	80, 229	4, 003	578	46, 682	2, 387	328	14, 986	491	115	10, 534	800	106	8, 678	244	29
Nurses (except in stores)	13, 967	907	124	8, 981	670	94	2, 523	135	23	2, 907	96	7	1, 916	6	3
Porters (except in stores)	7, 214	773	15, 980	110	1, 016	110	16, 231	891	71	93, 714	5, 238	589	5, 511	69	47
Hotels, restaurants, etc.	4, 947	4, 947	351	614	621	53	8, 635	582	37	40, 355	3, 097	258	910	47	3
Steam railroad	27, 647	730	1, 246	1, 246	621	13	6, 607	25	5	25, 584	669	17	2, 752	3	3
Restaurant and lunch room keepers	2, 705	322	70, 912	1, 579	1, 579	215	45, 288	966	83	2, 585	697	17	3, 752	43	7
Cooks	125, 595	19, 438	2, 303	71, 540	8, 792	1, 059	60, 654	5, 496	568	47, 617	4, 230	563	14, 436	43	17
Hotels, restaurants, etc.	194, 297	15, 679	1, 591	56, 867	7, 265	734	52, 817	4, 758	446	30, 130	3, 061	324	9, 506	113	13
Servants (except cooks)	169, 877	6, 540	1, 042	56, 537	3, 435	394	38, 068	2, 132	208	61, 989	3, 466	401	12, 303	87	10
Hotels, restaurants, etc.	84, 531	6, 329	653	33, 156	2, 742	288	20, 554	1, 593	145	23, 573	1, 839	190	7, 248	36	1
Waiters	161, 315	11, 825	1, 449	58, 552	4, 930	546	54, 395	3, 769	462	39, 750	2, 801	416	8, 708	23	2
Clerical occupations	3, 038, 494	83, 166	12, 365	1, 812, 765	73, 409	10, 940	189, 398	8, 396	1, 328	29, 637	1, 132	143	6, 644	229	54
Agents, collectors, and credit men (except purchasing agents for railroads)	182, 630	3, 824	717	163, 232	3, 339	623	17, 708	445	85	1, 182	25	5	518	15	4
Bookkeepers, cashiers, and accountants	447, 937	18, 218	1, 999	404, 564	16, 131	1, 782	40, 950	1, 991	205	1, 747	46	2	1, 676	50	10
Manufacturing and mechanical industries	6, 654	657	()	()	4, 183	578	()	()	56	()	6	()	()	7	3
Transportation and communication	1, 035	159	()	()	940	147	()	()	483	()	1	()	()	3	3
Trade	6, 603	646	()	()	5, 847	570	()	()	81	()	14	()	()	21	4
Clerks (except "clerks" in stores)	53, 127	8, 766	3, 610	1, 142, 472	46, 850	7, 641	123, 824	5, 450	980	20, 255	109	109	3, 896	129	36
Manufacturing and mechanical industries	19, 932	4, 263	()	()	17, 305	()	()	()	579	()	678	55	()	45	19
Transportation and communication	6, 593	6, 015	()	()	1, 551	()	()	()	104	()	122	27	()	13	3
Trade	14, 111	1, 417	()	()	12, 523	()	()	()	146	()	153	16	()	33	4
Messenger and office boys	81, 430	6, 679	605	68, 886	4, 970	546	4, 965	341	38	7, 243	22	25	338	1	1
Stenographers and typists	36, 050	2, 318	278	33, 621	2, 119	243	1, 933	163	23	2, 280	22	2	216	14	3
Manufacturing and mechanical industries	629	579	41	()	67	()	()	()	9	()	3	()	()	6	1
Transportation and communication	230	216	44	()	216	44	()	()	2	()	2	()	()	2	1
Trade	587	524	56	()	524	56	()	()	7	()	5	()	()	3	1

* Except telegraph messengers.

1 Figures not available.

TABLE 8.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY COLOR, NATIVITY, AND OCCUPATION, WITH GAINFUL WORKERS SIMILARLY CLASSIFIED, FOR THE UNITED STATES: 1930

Class A.—Persons out of a job, able to work, and looking for a job. Class B.—Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle

OCCUPATION	ALL CLASSES				NATIVE WHITE				FOREIGN-BORN WHITE				NEGRO				OTHER RACES			
	Gainful workers	Class A	Class B	Total	Gainful workers	Class A	Class B	Total	Gainful workers	Class A	Class B	Total	Gainful workers	Class A	Class B	Total	Gainful workers	Class A	Class B	Total
All occupations.....	10,752,116	370,324	181,173	7,661,508	287,419	94,985	1,156,056	41,524	17,414	1,940,642	66,376	17,385	93,310	3,108	1,394	509,339	31,014	565	491	
Articulate.....	171,323	5,579	5,579	337,228	1,639	706	26,413	180	150	435,284	3,203	4,133	10,756	565	490	475,008	7,948	3	10	
Farm laborers (wage workers).....	329	11	23	194	6	6	2,513	2	2	80	2	2	5	48	3	14	1	1	1	
Unpaid family workers.....	750	38	67	613	32	60	79	3	4	53	2	3	3	14	1	1	1	1	1	
Forestry and fishing.....	1,888,307	107,423	74,522	1,451,256	79,579	58,670	313,630	18,412	13,180	101,070	9,688	2,599	20,351	744	403	3,916	205	76	5	
Extraction of minerals.....	10,269	205	76	6,341	333	89	1,813	34	13	608	18	4	234	3	5	157,928	4,149	1,506	112,839	
Manufacturing and mechanical industries.....	2,336	116	80	1,808	100	59	495	13	20	33	3	3	43	2	1	2,467	541	291	1,675	
Bakers.....	28,467	541	291	24,503	460	336	3,704	72	51	217	7	3	43	2	1	1,254	108	66	886	
Compositors, linotypers, and typesetters.....	1,254	108	66	957	91	68	269	17	8	14	1	1	14	1	1	16,133	120	42	15,813	
Dressmakers and seamstresses (not in factory).....	40,102	1,516	367	30,911	1,157	267	8,397	332	93	53	24	3	53	3	4	40,102	1,516	367	30,911	
Embroiderers, buffers, and polishers.....	2,336	116	80	1,808	100	59	495	13	20	33	3	3	43	2	1	2,336	116	80	1,808	
Forewomen and overseers (manufacturing).....	28,467	541	291	24,503	460	336	3,704	72	51	217	7	3	43	2	1	28,467	541	291	24,503	
Jewelers, watchmakers, goldsmiths, etc.....	1,254	108	66	957	91	68	269	17	8	14	1	1	14	1	1	1,254	108	66	957	
Manufacturers, managers, and officials (manufacturing).....	16,133	120	42	13,669	99	32	2,353	21	10	53	441	24	3	153	3	16,133	120	42	13,669	
Milliners and millinery dealers.....	40,102	1,516	367	30,911	1,157	267	8,397	332	93	53	24	3	53	3	4	40,102	1,516	367	30,911	
Painters, glaziers, varnishers, enamellers, etc.....	4,781	487	256	3,933	419	213	681	43	35	141	21	6	26	4	2	4,781	487	256	3,933	
Tailorers.....	21,807	1,073	362	13,454	655	568	7,666	374	286	552	42	7	135	2	1	21,807	1,073	362	13,454	
Upholsterers.....	2,335	127	121	1,786	97	92	505	25	27	48	4	1	16	1	1	2,335	127	121	1,786	
Operatives (n.o.s.): All industries.....	1,458,799	89,265	66,752	1,133,290	66,477	52,836	249,330	15,823	11,923	54,836	6,464	1,706	15,693	541	290	1,458,799	89,265	66,752	1,133,290	
Chemical and allied industries.....	28,863	1,125	525	25,625	974	483	2,823	121	41	364	26	1	12	51	4	28,863	1,125	525	25,625	
Cigar and tobacco factories.....	67,948	5,035	2,808	43,419	2,389	1,770	9,963	672	319	14,979	1,961	706	460	13	13	67,948	5,035	2,808	43,419	
Clay, glass, and stone industries.....	15,712	657	2,882	13,851	593	802	1,173	45	56	417	28	23	271	1	1	15,712	657	2,882	13,851	
Brick, tile, and terra-cotta factories.....	1,349	75	117	1,227	66	114	95	9	3	21	23	23	23	1	1	1,349	75	117	1,227	
Glass factories.....	7,289	287	257	6,488	249	163	484	13	18	338	25	21	19	1	1	7,289	287	257	6,488	
Potteries.....	6,728	291	257	5,933	267	434	546	21	32	36	2	2	213	1	1	6,728	291	257	5,933	
Clothing industries.....	346,751	14,997	12,185	245,907	9,217	9,217	81,518	4,121	2,662	15,632	1,207	254	3,691	95	52	346,751	14,997	12,185	245,907	
Corset factories.....	10,069	313	150	8,226	1,773	125	1,786	39	25	52	5	1	7	1	1	10,069	313	150	8,226	
Glove factories.....	13,510	376	557	11,738	324	487	1,515	47	63	232	7	7	25	5	5	13,510	376	557	11,738	
Hat factories (felt).....	8,473	384	414	6,290	292	336	1,968	79	75	165	10	2	50	3	3	8,473	384	414	6,290	

Shirt, collar, and cuff factories.....	1,481	2,195	38,924	1,286	1,953	4,761	197	229	979	46	12	99	1
Suit, coat, and overall factories.....	2,549	3,267	30,613	2,456	3,622	13,622	769	756	1,860	46	46	482	10
Electrical machinery and supply factories.....	5,533	2,167	38,403	5,239	6,774	6,774	630	287	1,104	8	8	34	4
Food and allied industries.....	88,586	6,142	66,267	4,547	12,223	12,223	768	443	6,705	273	273	3,391	166
Bakeries.....	15,299	3,244	12,904	4,498	2,207	2,053	67	35	186	7	1	154	5
Butter, cheese, and condensed milk factories.....	4,376	69	4,070	110	63	245	208	4	22	1	1	30	2
Candy factories.....	27,066	1,023	4,070	1,720	884	3,271	10	112	456	51	18	350	21
Fruit and vegetable canning, etc.....	13,552	1,654	2,864	1,209	681	3,155	332	183	695	69	34	848	61
Slaughter and packing houses.....	10,007	3,953	6,319	1,288	2,285	1,922	52	283	881	110	38	255	13
Iron and steel industries.....	60,763	2,201	6,319	2,648	6,801	10,718	440	381	667	18	18	66	5
Automobile factories.....	19,032	1,324	16,593	3,693	6,291	8,270	144	144	91	15	3	13	1
Blast furnaces and steel rolling mills.....	30,803	1,164	25,024	143	110	4,336	19	14	98	2	2	3	3
Metal industries (except iron and steel).....	3,228	1,810	2,042	1,557	1,068	4,844	229	149	263	20	8	72	4
Clock and watch factories.....	6,544	109	4,484	143	91	753	30	13	18	12	2	5	5
Jewelry factories.....	6,213	161	470	138	145	1,022	23	17	35	5	2	2	1
Tinware, enamelware, etc., factories.....	91,750	3,006	6,830	2,623	210	13,445	34	21	135	84	4	59	3
Leather industries.....	81,551	4,536	70,362	3,221	4,161	13,445	549	659	389	7	15	63	6
Shoe factories.....	3,598	4,401	9,592	2,693	3,843	10,998	400	550	167	10	7	24	3
Trunk, bag, and other leather factories.....	19,956	302	4,936	368	264	1,495	36	31	145	5	5	22	2
Furniture factories.....	2,397	113	1,900	700	821	1,991	75	49	825	31	31	880	7
Saw and planing mills.....	63,480	1,677	56,602	2,569	1,470	6,645	12	183	1,095	58	21	148	9
Paper, printing, and allied industries.....	10,639	407	9,567	370	243	999	31	24	67	6	3	6	3
Blank book, envelope, paper bag, etc., factories.....	13,920	403	11,155	304	321	2,140	59	61	564	37	14	61	3
Paper box factories.....	3,517	452	7,424	404	288	1,018	42	36	51	10	4	24	2
Printing, publishing, and engraving.....	30,414	1,570	27,458	1,481	648	2,488	132	62	413	4	3	57	6
Rubber factories.....	21,380	21,380	16,917	840	480	4,289	224	116	49	4	3	34	2
Textile industries.....	432,240	28,372	353,431	16,519	22,476	70,079	6,648	5,801	3,205	193	85	5,475	10
Cotton mills.....	345,683	9,698	122,847	5,106	7,821	22,017	1,734	40	681	26	26	138	9
Woolen mills.....	89,803	3,881	80,318	3,357	4,395	8,766	457	1,388	646	36	13	78	1
Silk mills.....	78,680	3,162	69,145	2,651	2,998	10,313	498	454	225	13	7	7	3
Textile dyeing, finishing, and printing mills.....	5,666	176	4,716	141	216	967	27	42	80	8	3	3	3
Woolen and worsted mills.....	40,060	3,822	6,674	4,394	3,904	12,928	1,099	2,275	123	8	4	4,923	3
Carpet mills.....	12,129	9,927	9,113	750	68	2,922	187	202	68	5	2	21	2
Labors (n. o. s.)*: All industries.....	123,513	0,136	86,986	5,666	8,872	33,331	920	486	2,428	2,428	638	1,740	139
Chemical and allied industries.....	3,411	132	67	118	57	337	16	3	333	18	7	12	88
Cigar and tobacco factories.....	6,487	1,027	256	206	87	272	28	14	391	791	161	96	2
Clay, glass, and stone industries.....	3,570	139	114	104	251	253	17	14	291	18	12	42	1
Clothing industries.....	6,725	213	274	167	120	601	26	22	370	20	3	30	1
Electrical machinery and supply factories.....	3,540	407	3,791	368	463	548	48	10	27	3	1	8	1
Food and allied industries.....	18,084	1,641	10,664	1,077	463	2,448	156	56	4,338	384	157	634	27
Candy factories.....	1,472	98	48	76	33	137	16	6	148	9	9	19	10
Fruit and vegetable canning, etc.....	4,557	733	3,204	566	249	898	76	35	436	61	38	219	3
Slaughter and packing houses.....	3,661	69	2,283	89	52	508	13	8	478	33	8	90	9

* Not otherwise specified.

TABLE 8.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY COLOR, NATIVITY, AND OCCUPATION, WITH GAINFUL WORKERS SIMILARLY CLASSIFIED, FOR THE UNITED STATES: 1930—Continued

OCCUPATION	ALL CLASSES			NATIVE WHITE			FOREIGN-BORN WHITE			NEGRO			OTHER RACES		
	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
Manufacturing and mechanical industries—Continued.															
Laborers (n. o. s.)—Continued.															
Iron and steel industries.....	10,104	608	314	7,280	418	210	1,846	107	72	80	20	61	3	3	
Automobile factories.....	3,567	249	112	2,708	180	89	2,687	47	30	22	1	11	1	1	
Metal furnaces and steel rolling mills.....	1,202	82	36	2,852	405	23	938	16	11	16	1	21	1	2	
Leather industries (except iron and steel).....	5,688	183	101	3,023	197	159	378	16	21	104	1	21	1	1	
Lumber and furniture industries.....	7,408	328	231	4,068	217	189	378	19	12	2,371	41	51	1	1	
Paper, printing, and allied industries.....	5,143	173	105	4,384	438	271	376	21	12	3,771	41	46	1	1	
Rubber factories.....	19,797	694	395	4,353	253	147	574	9	9	3,790	102	46	3	3	
Textile industries.....	9,080	346	228	14,978	558	637	2,243	130	183	2,080	53	15	1	1	
Cotton mills.....	3,528	113	78	3,219	230	226	2,970	40	55	2,080	70	37	2	2	
Knitting mills.....	1,798	107	73	1,104	64	100	639	41	73	149	9	7	1	1	
Woolen and not specified mills.....	11,408	1,816	251	5,562	1,027	95	782	131	18	4,620	612	80	40	52	
General and not specified laborers.....	281,204	5,707	1,201	286,323	5,398	1,128	12,208	270	46	2,908	181	22	480	10	
Transportation and communication.....	3,334	334	33	1,194	49	19	306	22	3	1,219	59	3	195	2	
Laborers, railroad.....	16,122	279	135	13,271	257	120	822	20	8	1,219	8	2	282	1	
Telegraph operators.....	235,259	4,974	396	225,460	4,735	863	9,271	196	28	381	49	2	197	4	
Trade.....	962,680	83,568	9,498	890,940	29,959	7,649	109,583	2,929	817	14,588	425	118	7,009	295	
Advertising agents.....	5,656	326	157	2,388	139	33	256	13	3	8	4	4	4	1	
"Clerks" in stores.....	163,147	5,492	1,247	145,984	5,010	1,153	14,736	370	70	1,649	47	0	1,398	63	
Decorators, drapers, and window dressers.....	6,238	5,170	48	2,347	148	41	720	24	6	1,57	6	1	14	1	
Fruit graders and packers.....	6,142	807	693	6,069	693	603	359	60	31	44	2	5	670	52	
Insurance agents, managers, and officials.....	14,705	105	50	12,749	81	39	841	11	3	1,098	13	8	52	60	
Laborers in coal and lumber yards, stores, etc.....	10,034	402	172	6,505	262	130	1,984	41	17	1,297	84	23	248	15	
Real estate agents and officials.....	31,787	448	113	20,397	399	104	4,833	44	9	4,783	5	5	104	2	
Retail dealers.....	116,166	509	186	78,071	387	144	27,082	98	30	3,840	23	12	1,164	1	
Dry goods, clothing, boots, and shoes.....	19,351	69	14	14,533	38	12	4,046	8	2	3,117	3	1	55	1	
Saleswomen.....	560,720	23,344	5,171	498,616	21,027	4,752	84,123	2,050	364	4,376	128	29	3,008	139	
Auctioneers, canvassers, sales agents, etc.....	18,074	704	325	15,944	640	306	1,224	47	13	970	17	5	36	2	
Public service (not elsewhere classified).....	17,983	192	81	15,604	136	70	980	24	5	810	6	5	89	1	
Professional service.....	1,526,234	23,036	9,185	1,356,390	23,635	7,741	103,349	2,618	608	63,027	1,795	804	3,469	90	
Actresses and show women.....	20,785	3,101	16,997	2,130	2,543	515	75	75	1,398	1,398	32	22	280	18	

OCCUPATION

Artists, sculptors and teachers of art.....	21,644	19,241	718	203	2,148	132	23	200	11	55	1
College editors and reporters.....	17,371	16,300	225	38	963	13	3	84	11	24	1
College presidents and professors.....	20,181	18,146	78	10	947	6	3	1,020	1	18	8
Designers, draftsmen, and inventors.....	9,212	8,889	313	65	1,946	107	21	98	56	222	10
Musicians and teachers of music.....	79,611	71,613	1,889	457	4,942	186	22	2,836	18	38	2
Photographers.....	8,366	7,427	222	85	816	27	13	85	1,108	642	1
Teachers (school, athletics, and dancing).....	860,278	831,589	7,577	3,330	31,363	346	69	45,728	287	1,388	21
Trained nurses.....	9,081	8,439	246,351	1,660	36,341	1,460	314	5,581	20	204	6
Semiprofessional and recreational pursuits.....	55,184	44,089	399	170	9,056	162	20	1,718	63	201	1
Attendants and helpers.....	1,202	47,350	1,028	204	5,653	106	17	2,341	5	281	5
Domestic and personal service.....	3,180,251	1,544,041	56,992	11,107	475,439	11,797	2,394	1,152,580	52,688	9,640	1,277
Barbers, hairdressers, and manicurists.....	113,194	88,103	2,513	555	11,735	293	52	12,816	327	1,410	3
Boarding and lodging house keepers.....	127,278	136	187	113	26,086	21	18	12,112	24	818	1
Cleaning, dyeing, and pressing shop workers.....	21,603	15,268	340	124	2,882	73	19	3,200	194	230	5
Elevator tenders.....	12,359	6,992	287	36	854	22	7	4,443	38	79	7
Hotel keepers and managers.....	17,310	14,729	4,015	673	42,029	14	5	17,819	667	189	16
Housekeepers and stewardesses.....	5,649	173,813	4,015	673	42,029	360	150	17,819	112	2,102	47
Janitors and sextons.....	35,820	104	198	60	11,906	93	22	6,053	93	20	2
Laborers and cleaners.....	1,925	529	718	281	14,885	422	120	16,799	76	169	7
Laundresses (not in laundry).....	356,468	7,279	1,110	351	14,800	254	107	12,779	570	294	15
Laundry operatives, laborers, etc.....	5,903	91,648	2,659	756	17,311	420	108	269,098	4,684	6,760	128
Midwives and nurses (not trained).....	14,845	108,909	11,747	2,306	24,891	1,894	306	47,846	2,684	9,972	140
Restaurant and lunch room keepers.....	309	23,947	340	167	4,573	1,476	364	15,958	1,934	275	30
Cooks.....	371,095	14,998	3,261	684	13,293	553	85	262,044	10,263	610	9
Hotels, restaurants, etc.....	94,252	803	2,082	684	13,293	553	85	262,044	10,263	610	9
Servants (except cooks).....	1,263,864	52,536	17,823	2,637	225,292	4,856	865	485,338	25,935	4,277	181
Hotels, restaurants, etc.....	109,124	388	1,823	302	18,307	594	92	59,642	2,963	365	9
Waitresses.....	251,973	130,363	1,594	1,707	31,989	1,386	183	17,028	1,348	1,993	31
Clerical occupations.....	1,986,880	1,858,914	61,482	7,758	114,387	4,991	540	10,892	612	61	121
Agents, collectors, and credit women (except purchasing agents for retailers).....	13,477	200	180	59	886	16	1	345	2	22	2
Bookkeepers, cashiers, and accountants.....	482,711	2,040	13,971	1,842	32,597	1,437	155	1,984	97	5	8
Manufacturing and mechanical industries.....	3,145	529	2,894	479	(1)	330	48	(1)	8	(1)	3
Transportation and communication.....	6,462	69	5,815	733	(1)	18	58	(1)	2	(1)	7
Trade.....	6,415	800	5,815	733	(1)	542	48	(1)	2	(1)	10
Clerks (except "clerks" in stores).....	18,704	3,072	17,065	2,837	41,632	1,416	196	4,930	207	34	26
Manufacturing and mechanical industries.....	5,159	1,314	4,724	1,208	(1)	388	101	(1)	37	4	1
Transportation and communication.....	1,012	270	956	266	(1)	51	4	(1)	5	(1)	10
Trade.....	5,307	678	4,822	685	(1)	393	29	(1)	83	10	4
Messenger and office girls.....	8,949	101	3,369	68	537	31	6	378	17	1	48
Stenographers and typists.....	775,140	732,171	29,877	2,927	38,785	2,091	182	3,225	289	10	1,009
Manufacturing and mechanical industries.....	6,204	819	5,744	760	(1)	421	44	(1)	29	6	2
Transportation and communication.....	1,004	177	955	169	(1)	42	8	(1)	6	(1)	1
Trade.....	10,133	946	9,360	884	(1)	645	57	(1)	103	3	25

3 Except telegraph messengers.

3 Not otherwise specified.

1 Figures not available.

TABLE 9.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY AGE, FOR THE UNITED STATES, AND FOR GEOGRAPHIC DIVISIONS: 1930

GEOGRAPHIC DIVISION AND AGE	MALE GAINFUL WORKERS 10 YEARS OLD AND OVER	CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay-off with- out pay, excluding those sick or vol- untarily idle</i>	
		Number	Per cent of gainful workers	Number	Per cent of gainful workers
United States.....	38,077,804	2,058,738	5.4	627,407	1.6
10 to 14 years.....	273,039	1,520	0.6	889	0.3
15 to 19 years.....	2,751,905	192,176	7.0	50,097	1.8
20 to 24 years.....	4,790,805	331,423	6.9	92,174	1.9
25 to 29 years.....	4,714,266	243,397	5.2	80,012	1.7
30 to 34 years.....	4,454,400	203,800	4.6	69,804	1.6
35 to 39 years.....	4,671,641	211,265	4.6	72,045	1.6
40 to 44 years.....	4,030,561	197,425	4.9	66,454	1.6
45 to 49 years.....	3,560,094	188,078	5.3	59,427	1.7
50 to 54 years.....	2,996,041	162,589	5.4	43,167	1.6
55 to 59 years.....	2,250,771	129,090	5.7	33,920	1.6
60 to 64 years.....	1,634,743	97,042	5.8	25,595	1.6
65 to 69 years.....	1,072,900	62,220	5.8	15,752	1.5
70 years and over.....	805,849	37,171	4.3	10,162	1.2
Unknown.....	31,029	1,525	4.9	339	1.1
New England.....	2,480,436	166,397	6.7	62,196	2.5
10 to 14 years.....	3,060	100	3.3	62	2.0
15 to 19 years.....	162,985	19,434	12.0	5,598	3.6
20 to 24 years.....	278,032	25,959	9.3	8,091	2.9
25 to 29 years.....	281,324	17,238	6.1	6,617	2.4
30 to 34 years.....	284,052	14,606	5.1	6,132	2.2
35 to 39 years.....	301,124	15,541	5.2	6,620	2.2
40 to 44 years.....	272,069	14,763	5.4	6,324	2.3
45 to 49 years.....	243,254	14,452	5.9	5,758	2.4
50 to 54 years.....	210,102	13,085	6.2	6,150	2.9
55 to 59 years.....	171,377	11,003	6.8	4,283	2.5
60 to 64 years.....	132,188	9,436	7.1	3,497	2.6
65 to 69 years.....	83,842	6,257	7.5	2,197	2.6
70 years and over.....	63,818	3,803	6.0	1,532	2.4
Unknown.....	1,668	70	4.2	29	1.7
Middle Atlantic.....	8,322,037	577,355	6.9	193,038	2.2
10 to 14 years.....	7,696	219	2.8	80	1.0
15 to 19 years.....	549,960	60,015	10.9	14,941	2.7
20 to 24 years.....	1,010,874	93,238	9.2	25,500	2.6
25 to 29 years.....	1,050,384	66,805	6.4	21,866	2.1
30 to 34 years.....	1,039,473	57,631	5.5	20,020	1.9
35 to 39 years.....	1,065,240	59,453	5.6	22,071	2.1
40 to 44 years.....	941,939	55,787	5.9	20,900	2.2
45 to 49 years.....	798,934	51,350	6.4	18,338	2.3
50 to 54 years.....	652,345	44,599	6.8	14,305	2.2
55 to 59 years.....	432,638	35,240	7.3	10,604	2.2
60 to 64 years.....	350,576	26,134	7.5	7,288	2.1
65 to 69 years.....	214,153	16,626	7.8	4,350	2.0
70 years and over.....	132,114	9,969	6.5	2,724	1.8
Unknown.....	5,702	329	5.8	71	1.3
East North Central.....	8,042,807	572,177	7.1	166,028	2.1
10 to 14 years.....	13,402	143	1.1	56	0.4
15 to 19 years.....	460,121	48,311	10.5	10,340	2.2
20 to 24 years.....	970,611	92,598	9.5	23,670	2.4
25 to 29 years.....	1,010,468	60,646	6.0	21,792	2.2
30 to 34 years.....	980,312	59,027	6.0	19,437	2.0
35 to 39 years.....	1,021,682	62,584	6.1	20,306	2.0
40 to 44 years.....	905,044	57,653	6.4	18,955	2.1
45 to 49 years.....	777,981	53,642	6.9	16,434	2.1
50 to 54 years.....	631,307	43,781	6.9	13,088	2.1
55 to 59 years.....	483,977	34,116	7.0	9,923	2.1
60 to 64 years.....	364,288	25,103	6.9	6,769	1.9
65 to 69 years.....	237,988	16,066	6.8	4,353	1.8
70 years and over.....	179,792	9,110	5.1	2,740	1.5
Unknown.....	5,846	417	7.1	85	1.5

TABLE 9.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY AGE, FOR THE UNITED STATES, AND FOR GEOGRAPHIC DIVISIONS: 1930—Continued

GEOGRAPHIC DIVISION AND AGE	MALE GAINFUL WORKERS 10 YEARS OLD AND OVER	CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay-off with- out pay, excluding those sick or vol- untarily idle</i>	
		Number	Per cent of gainful workers	Number	Per cent of gainful workers
West North Central.....	4, 108, 672	150, 542	3. 7	42, 757	1. 0
10 to 14 years.....	14, 460	80	0. 6	56	0. 4
15 to 19 years.....	279, 067	13, 015	4. 7	3, 010	1. 1
20 to 24 years.....	407, 620	23, 524	4. 7	6, 363	1. 3
25 to 29 years.....	480, 824	16, 718	3. 5	5, 391	1. 1
30 to 34 years.....	466, 598	13, 801	3. 0	4, 582	1. 0
35 to 39 years.....	481, 655	14, 412	3. 0	4, 800	1. 0
40 to 44 years.....	430, 977	14, 003	3. 2	4, 266	1. 0
45 to 49 years.....	300, 580	14, 035	3. 6	4, 040	1. 0
50 to 54 years.....	332, 520	12, 569	3. 8	3, 422	1. 0
55 to 59 years.....	267, 088	10, 671	4. 0	2, 686	1. 0
60 to 64 years.....	205, 940	8, 302	4. 1	1, 971	1. 0
65 to 69 years.....	138, 173	5, 088	4. 1	1, 343	1. 0
70 years and over.....	111, 906	3, 575	3. 2	806	0. 7
Unknown.....	2, 685	89	3. 3	20	0. 7
South Atlantic.....	4, 581, 790	143, 687	3. 1	54, 703	1. 2
10 to 14 years.....	85, 624	384	0. 4	293	0. 3
15 to 19 years.....	479, 366	16, 046	3. 3	6, 339	1. 3
20 to 24 years.....	648, 269	25, 890	4. 0	9, 755	1. 5
25 to 29 years.....	563, 872	18, 460	3. 3	7, 907	1. 4
30 to 34 years.....	495, 479	14, 318	2. 9	6, 346	1. 3
35 to 39 years.....	500, 261	13, 907	2. 8	5, 739	1. 1
40 to 44 years.....	423, 024	12, 211	2. 9	4, 700	1. 1
45 to 49 years.....	380, 347	11, 765	3. 1	4, 354	1. 1
50 to 54 years.....	347, 577	10, 938	3. 1	3, 610	1. 0
55 to 59 years.....	247, 737	8, 026	3. 2	2, 386	1. 0
60 to 64 years.....	183, 701	5, 898	3. 2	1, 644	0. 9
65 to 69 years.....	114, 359	3, 484	3. 0	931	0. 8
70 years and over.....	107, 419	2, 142	2. 0	663	0. 6
Unknown.....	4, 685	118	2. 5	40	0. 9
East South Central.....	2, 908, 987	66, 507	2. 3	28, 564	1. 0
10 to 14 years.....	84, 853	135	0. 2	110	0. 1
15 to 19 years.....	304, 642	7, 136	2. 3	3, 032	1. 0
20 to 24 years.....	406, 158	12, 434	3. 1	5, 325	1. 3
25 to 29 years.....	351, 235	8, 939	2. 5	4, 447	1. 3
30 to 34 years.....	299, 086	6, 822	2. 3	3, 342	1. 1
35 to 39 years.....	306, 550	6, 603	2. 2	3, 019	1. 0
40 to 44 years.....	250, 035	5, 460	2. 2	2, 381	1. 0
45 to 49 years.....	245, 701	5, 555	2. 3	2, 170	0. 9
50 to 54 years.....	225, 063	4, 921	2. 2	1, 816	0. 8
55 to 59 years.....	162, 571	3, 673	2. 2	1, 228	0. 8
60 to 64 years.....	120, 856	2, 449	2. 0	838	0. 7
65 to 69 years.....	77, 585	1, 512	1. 9	482	0. 6
70 years and over.....	78, 210	924	1. 2	355	0. 5
Unknown.....	1, 792	39	2. 2	19	1. 1
West South Central.....	3, 656, 565	139, 182	3. 6	34, 840	1. 0
10 to 14 years.....	54, 575	278	0. 5	137	0. 3
15 to 19 years.....	324, 190	13, 279	4. 1	3, 049	0. 9
20 to 24 years.....	532, 473	24, 796	4. 7	6, 147	1. 2
25 to 29 years.....	489, 399	18, 201	3. 7	5, 235	1. 1
30 to 34 years.....	421, 635	13, 636	3. 2	4, 104	1. 0
35 to 39 years.....	414, 512	13, 267	3. 2	4, 002	1. 0
40 to 44 years.....	345, 049	11, 375	3. 3	3, 126	0. 9
45 to 49 years.....	317, 457	11, 173	3. 5	2, 980	0. 9
50 to 54 years.....	260, 140	9, 497	3. 7	2, 343	0. 9
55 to 59 years.....	192, 674	7, 157	3. 7	1, 605	0. 8
60 to 64 years.....	139, 171	4, 919	3. 5	1, 128	0. 8
65 to 69 years.....	84, 068	2, 802	3. 3	589	0. 7
70 years and over.....	78, 766	1, 720	2. 2	377	0. 5
Unknown.....	2, 447	73	3. 0	18	0. 7

TABLE 9.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY AGE, FOR THE UNITED STATES, AND FOR GEOGRAPHIC DIVISIONS: 1930—Continued

GEOGRAPHIC DIVISION AND AGE	MALE GAINFUL WORKERS 10 YEARS OLD AND OVER	CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay-off with- out pay, excluding those sick or vol- untarily idle</i>	
		Number	Per cent of gainful workers	Number	Per cent of gainful workers
Mountain.....	1,159,593	69,955	5.3	17,147	1.5
10 to 14 years.....	4,612	104	2.3	75	1.6
15 to 19 years.....	73,410	5,170	7.0	1,299	1.8
20 to 24 years.....	144,998	9,778	6.7	2,541	1.8
25 to 29 years.....	133,481	7,037	5.1	2,218	1.6
30 to 34 years.....	130,085	5,889	4.5	1,894	1.5
35 to 39 years.....	133,443	5,998	4.3	2,014	1.5
40 to 44 years.....	129,636	5,897	4.5	1,817	1.4
45 to 49 years.....	115,118	5,485	4.8	1,630	1.4
50 to 54 years.....	93,509	4,798	5.1	1,324	1.4
55 to 59 years.....	70,437	4,062	5.8	924	1.3
60 to 64 years.....	54,377	3,208	5.9	665	1.2
65 to 69 years.....	36,512	2,122	5.8	430	1.2
70 years and over.....	28,947	1,352	4.7	279	1.0
Unknown.....	989	55	5.6	7	0.7
Pacific.....	2,809,947	189,036	6.7	36,134	1.3
10 to 14 years.....	4,817	77	1.6	20	0.4
15 to 19 years.....	117,548	9,720	8.3	2,189	1.9
20 to 24 years.....	310,480	23,191	7.5	4,782	1.5
25 to 29 years.....	348,279	20,353	5.8	4,539	1.3
30 to 34 years.....	337,110	18,070	5.4	3,946	1.2
35 to 39 years.....	348,184	19,515	5.6	3,948	1.1
40 to 44 years.....	332,188	20,276	6.1	3,979	1.2
45 to 49 years.....	299,722	20,021	6.9	3,723	1.2
50 to 54 years.....	243,379	18,401	7.6	3,109	1.3
55 to 59 years.....	178,272	14,048	8.2	2,281	1.3
60 to 64 years.....	133,544	11,533	8.6	1,795	1.3
65 to 69 years.....	86,222	7,669	8.9	1,077	1.2
70 years and over.....	64,877	4,627	7.1	693	1.1
Unknown.....	5,225	335	6.4	50	1.0

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, NATIVITY, AND AGE, FOR THE UNITED STATES: 1930

AGE, COLOR, AND NATIVITY	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay-off with- out pay, excluding those sick or vol- untarily idle</i>	
	Male	Female	Male	Female	Male	Female
All classes.....	38,077,804	10,752,116	2,068,738	370,324	627,407	131,178
10 to 19 years.....	3,025,004	1,693,168	193,696	76,009	50,986	27,481
20 to 24 years.....	4,799,505	2,347,548	331,428	83,255	92,174	27,645
25 to 29 years.....	4,714,286	1,541,411	243,397	50,504	80,012	17,042
30 to 34 years.....	4,454,400	1,112,927	203,800	35,327	69,804	12,825
35 to 39 years.....	4,571,641	1,047,601	211,265	33,479	72,645	12,669
40 to 44 years.....	4,036,561	844,737	197,425	25,060	66,454	10,388
45 to 49 years.....	3,599,094	706,976	188,078	22,232	59,427	8,216
50 to 54 years.....	2,996,041	559,650	162,689	17,114	48,167	6,193
55 to 59 years.....	2,250,771	383,293	120,096	12,057	35,920	4,031
60 to 64 years.....	1,684,743	265,785	97,042	7,740	26,565	2,544
65 to 69 years.....	1,072,900	164,142	62,226	4,258	15,752	1,410
70 years and over.....	865,849	112,076	37,171	2,118	10,162	712
Unknown.....	31,029	13,402	1,625	271	339	76

TABLE 10.—UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, NATIVITY, AND AGE, FOR THE UNITED STATES: 1930—Continued

AGE, COLOR, AND NATIVITY	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
	Male	Female	Male	Female	Male	Female
Native white.....	27, 511, 862	7, 661, 508	1, 356, 444	257, 416	417, 695	94, 985
10 to 19 years.....	2, 383, 987	1, 275, 550	164, 042	62, 510	43, 206	23, 201
20 to 24 years.....	3, 875, 552	1, 848, 817	203, 694	61, 688	76, 091	21, 612
25 to 29 years.....	3, 618, 047	1, 106, 705	172, 992	32, 278	60, 622	11, 928
30 to 34 years.....	3, 327, 876	799, 781	132, 816	22, 325	47, 957	8, 505
35 to 39 years.....	3, 201, 217	682, 201	123, 086	20, 297	42, 833	7, 911
40 to 44 years.....	2, 702, 381	546, 923	108, 998	16, 101	36, 388	6, 423
45 to 49 years.....	2, 342, 080	447, 514	101, 661	13, 659	31, 708	5, 147
50 to 54 years.....	1, 999, 802	362, 804	91, 799	11, 016	26, 741	4, 090
55 to 59 years.....	1, 656, 049	201, 257	76, 641	8, 204	20, 979	2, 765
60 to 64 years.....	1, 141, 958	176, 139	57, 205	5, 073	14, 991	1, 655
65 to 69 years.....	727, 512	102, 223	36, 242	2, 794	9, 339	937
70 years and over.....	615, 938	72, 809	23, 453	1, 315	6, 585	462
Unknown.....	19, 363	8, 726	775	151	160	49
Foreign-born white.....	6, 255, 071	1, 156, 056	473, 311	41, 224	149, 928	17, 414
10 to 19 years.....	89, 538	82, 304	9, 387	4, 485	2, 302	1, 609
20 to 24 years.....	298, 518	181, 558	27, 407	6, 554	6, 712	2, 416
25 to 29 years.....	604, 561	154, 198	34, 901	5, 145	10, 169	2, 190
30 to 34 years.....	659, 702	122, 866	42, 008	3, 998	14, 229	2, 071
35 to 39 years.....	870, 374	136, 152	59, 148	4, 554	22, 026	2, 489
40 to 44 years.....	942, 067	124, 165	66, 405	4, 052	24, 276	2, 193
45 to 49 years.....	859, 530	109, 431	66, 339	3, 866	22, 441	1, 636
50 to 54 years.....	690, 811	89, 029	56, 011	3, 220	17, 529	1, 161
55 to 59 years.....	509, 352	62, 370	43, 175	2, 264	12, 510	782
60 to 64 years.....	402, 834	46, 237	34, 000	1, 600	9, 028	526
65 to 69 years.....	263, 369	27, 511	22, 567	933	6, 649	267
70 years and over.....	172, 825	18, 821	11, 333	467	2, 973	130
Unknown.....	4, 990	1, 420	422	30	82	4
Negro.....	3, 662, 893	1, 840, 842	187, 355	68, 576	48, 220	17, 385
10 to 19 years.....	490, 726	235, 268	16, 410	8, 278	4, 101	2, 266
20 to 24 years.....	517, 707	299, 103	29, 519	14, 288	7, 292	3, 071
25 to 29 years.....	483, 423	297, 988	28, 312	12, 618	7, 271	2, 724
30 to 34 years.....	403, 804	210, 157	23, 841	8, 606	6, 142	2, 058
35 to 39 years.....	418, 087	219, 586	24, 175	8, 364	6, 324	2, 124
40 to 44 years.....	329, 762	166, 355	18, 291	5, 617	4, 780	1, 079
45 to 49 years.....	314, 200	144, 011	16, 720	4, 539	4, 371	1, 357
50 to 54 years.....	268, 330	103, 328	12, 625	2, 787	3, 299	887
55 to 59 years.....	166, 770	57, 173	7, 710	1, 585	2, 038	461
60 to 64 years.....	123, 515	41, 711	4, 765	964	1, 307	350
65 to 69 years.....	72, 640	23, 513	2, 820	513	644	207
70 years and over.....	69, 014	19, 608	1, 021	340	504	110
Unknown.....	4, 959	3, 143	246	82	57	21
Other races.....	647, 978	93, 910	41, 828	3, 108	11, 866	1, 394
10 to 19 years.....	60, 783	20, 046	3, 857	741	1, 197	375
20 to 24 years.....	107, 718	18, 075	7, 748	726	2, 079	246
25 to 29 years.....	108, 235	12, 820	7, 102	463	1, 950	200
30 to 34 years.....	83, 018	10, 124	5, 135	338	1, 476	162
35 to 39 years.....	76, 013	9, 602	4, 846	274	1, 457	135
40 to 44 years.....	61, 751	7, 294	3, 733	190	1, 010	93
45 to 49 years.....	53, 284	6, 020	3, 358	168	907	76
50 to 54 years.....	36, 998	3, 889	2, 154	91	598	55
55 to 59 years.....	24, 600	2, 493	1, 570	54	393	23
60 to 64 years.....	16, 436	1, 608	1, 012	38	239	13
65 to 69 years.....	9, 373	895	597	18	120	15
70 years and over.....	8, 072	840	434	6	100	10
Unknown.....	1, 727	114	82	2	40	1

TABLE 11.—PER CENT OF GAINFUL WORKERS IN UNEMPLOYMENT CLASSES A AND B, BY SEX, COLOR, NATIVITY, AND AGE, FOR THE UNITED STATES: 1930

Class A.—Persons out of a job, able to work, and looking for a job. Class B.—Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle

AGE	ALL CLASSES				NATIVE WHITE			
	Class A		Class B		Class A		Class B	
	Male	Female	Male	Female	Male	Female	Male	Female
All ages.....	5.4	3.4	1.6	1.2	4.9	3.4	1.5	1.2
10 to 19 years.....	6.4	4.6	1.7	1.7	6.9	4.9	1.8	1.8
20 to 24 years.....	6.9	3.5	1.9	1.2	6.9	3.3	2.0	1.2
25 to 29 years.....	5.2	3.3	1.7	1.1	4.8	2.9	1.7	1.1
30 to 34 years.....	4.6	3.2	1.6	1.2	4.0	2.9	1.4	1.1
35 to 39 years.....	4.6	3.2	1.6	1.2	3.8	3.0	1.3	1.2
40 to 44 years.....	4.9	3.1	1.6	1.2	4.0	2.9	1.3	1.2
45 to 49 years.....	5.3	3.1	1.7	1.2	4.3	3.1	1.4	1.2
50 to 54 years.....	5.4	3.1	1.6	1.1	4.6	3.0	1.3	1.1
55 to 59 years.....	5.7	3.1	1.6	1.1	4.9	3.1	1.3	1.1
60 to 64 years.....	5.8	2.9	1.5	1.0	5.0	2.9	1.3	0.9
65 to 69 years.....	5.8	2.8	1.5	0.9	5.0	2.7	1.3	0.9
70 years and over.....	4.3	1.9	1.2	1.9	3.8	1.8	1.1	0.6
Unknown.....	4.9	2.0	1.1	0.6	4.0	1.7	0.8	0.6

AGE	FOREIGN-BORN WHITE				NEGRO			
	Class A		Class B		Class A		Class B	
	Male	Female	Male	Female	Male	Female	Male	Female
All ages.....	7.6	3.6	2.4	1.5	5.1	3.7	1.3	0.9
10 to 19 years.....	10.5	5.4	2.6	2.0	3.3	2.9	0.9	0.8
20 to 24 years.....	9.2	3.6	2.2	1.3	5.7	4.8	1.4	1.0
25 to 29 years.....	6.9	3.3	2.0	1.4	5.9	4.7	1.5	1.0
30 to 34 years.....	6.6	3.3	2.2	1.7	5.9	4.1	1.5	1.0
35 to 39 years.....	6.7	3.3	2.5	1.8	5.8	3.8	1.5	1.0
40 to 44 years.....	7.0	3.3	2.6	1.8	5.5	3.4	1.4	1.0
45 to 49 years.....	7.7	3.5	2.6	1.5	5.3	3.2	1.4	0.9
50 to 54 years.....	8.1	3.6	2.5	1.3	4.7	2.7	1.2	0.9
55 to 59 years.....	8.5	3.6	2.5	1.3	4.6	2.7	1.2	0.8
60 to 64 years.....	8.5	3.6	2.2	1.1	3.9	2.3	1.1	0.8
65 to 69 years.....	8.6	3.4	2.1	0.9	3.9	2.2	0.9	0.9
70 years and over.....	6.6	2.4	1.7	0.7	2.8	1.7	0.7	0.6
Unknown.....	8.5	2.5	1.6	0.3	5.0	2.6	1.1	0.7

TABLE 12.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY AGE, AND GENERAL DIVISIONS OF OCCUPATIONS, FOR THE UNITED STATES, 1930

GENERAL DIVISION OF OCCUPATION AND AGE	MALE GAINFUL WORKERS 10 YEARS OLD AND OVER	CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
		Number	Per cent of gainful workers	Number	Per cent of gainful workers
ALL OCCUPATIONS					
All ages.....	38,077,804	2,058,738	5.4	627,407	1.6
10 to 19 years.....	3,025,004	193,696	6.4	50,986	1.7
20 to 24 years.....	4,799,505	331,428	6.9	92,174	1.9
25 to 29 years.....	4,714,268	243,397	5.2	80,012	1.7
30 to 34 years.....	4,454,400	203,800	4.6	69,804	1.6
35 to 39 years.....	4,571,641	211,265	4.6	72,645	1.6
40 to 44 years.....	4,036,561	197,425	4.9	66,454	1.6
45 to 49 years.....	3,569,094	188,078	5.3	59,427	1.7
50 to 54 years.....	2,996,041	162,589	5.4	48,167	1.6
55 to 59 years.....	2,256,771	129,096	5.7	35,920	1.6
60 to 64 years.....	1,684,743	97,042	5.8	25,565	1.5
65 years and over.....	1,938,749	99,397	5.1	25,914	1.3
AGRICULTURE					
All ages.....	9,582,069	105,197	1.1	28,456	3.0
10 to 19 years.....	1,304,092	13,780	1.1	3,955	0.3
20 to 24 years.....	1,166,936	18,063	1.6	4,325	0.4
25 to 29 years.....	902,211	11,432	1.3	2,975	0.3
30 to 34 years.....	825,680	8,454	1.0	2,167	0.3
35 to 39 years.....	895,899	8,246	0.9	2,109	0.2
40 to 44 years.....	840,079	7,973	0.9	2,019	0.2
45 to 49 years.....	844,949	8,446	1.0	2,068	0.2
50 to 54 years.....	802,094	7,904	1.0	1,898	0.2
55 to 59 years.....	662,246	7,225	1.1	1,691	0.3
60 to 64 years.....	539,104	5,947	1.1	1,844	0.2
65 years and over.....	775,124	7,543	1.0	1,860	0.2
FORESTRY AND FISHING					
All ages.....	280,140	18,255	7.3	7,767	3.1
10 to 19 years.....	17,013	1,045	5.8	640	3.6
20 to 24 years.....	33,572	2,150	6.4	1,077	3.2
25 to 29 years.....	31,252	1,771	5.7	962	3.1
30 to 34 years.....	26,060	1,569	5.8	833	3.1
35 to 39 years.....	28,866	1,990	6.9	831	2.9
40 to 44 years.....	27,333	2,083	7.6	758	2.8
45 to 49 years.....	25,738	2,228	8.7	798	3.1
50 to 54 years.....	21,363	1,774	8.3	667	3.1
55 to 59 years.....	15,218	1,483	9.7	456	3.0
60 to 64 years.....	10,517	1,039	10.1	337	3.2
65 years and over.....	11,083	1,075	9.7	391	3.5
EXTRACTION OF MINERALS					
All ages.....	983,564	81,818	8.3	93,405	9.5
10 to 19 years.....	60,175	5,040	9.4	6,515	10.8
20 to 24 years.....	130,183	11,804	9.1	12,238	9.4
25 to 29 years.....	130,251	9,270	7.1	11,532	8.9
30 to 34 years.....	123,035	8,064	6.6	10,552	8.6
35 to 39 years.....	133,188	8,775	6.6	12,160	9.1
40 to 44 years.....	120,256	8,860	7.4	11,735	9.8
45 to 49 years.....	104,392	8,659	8.3	10,335	9.9
50 to 54 years.....	76,598	7,515	9.8	7,853	10.3
55 to 59 years.....	50,130	5,756	11.5	5,252	10.5
60 to 64 years.....	30,229	4,000	13.2	2,975	9.8
65 years and over.....	24,534	3,410	13.9	2,223	9.1
MANUFACTURING AND MECHANICAL INDUSTRIES					
All ages.....	12,224,345	1,257,854	10.3	361,671	3.0
10 to 19 years.....	753,290	110,091	14.6	28,468	3.8
20 to 24 years.....	1,556,865	188,022	12.1	50,643	3.3
25 to 29 years.....	1,669,965	139,286	8.9	44,268	2.8
30 to 34 years.....	1,501,455	121,849	8.1	39,981	2.7
35 to 39 years.....	1,686,037	132,393	8.3	42,327	2.7
40 to 44 years.....	1,410,114	127,188	9.0	39,381	2.8
45 to 49 years.....	1,214,428	122,071	10.1	35,279	2.9
50 to 54 years.....	957,615	105,210	11.0	28,659	3.0
55 to 59 years.....	690,180	83,481	12.1	21,512	3.1
60 to 64 years.....	490,122	63,131	12.9	15,569	3.2
65 years and over.....	482,950	64,224	13.3	15,381	3.2

TABLE 12.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY AGE AND GENERAL DIVISIONS OF OCCUPATIONS, FOR THE UNITED STATES: 1930—Continued

GENERAL DIVISION OF OCCUPATION AND AGE	MALE GAINFUL WORKERS 10 YEARS OLD AND OVER	CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
		Number	Per cent of gainful workers	Number	Per cent of gainful workers
TRANSPORTATION AND COMMUNICATION					
All ages.....	3,561,943	201,113	5.6	71,512	2.0
10 to 19 years.....	174,590	17,410	10.0	4,497	2.6
20 to 24 years.....	488,773	39,985	8.2	12,958	2.7
25 to 29 years.....	541,351	32,111	5.9	12,075	2.2
30 to 34 years.....	500,921	24,384	4.9	9,707	1.9
35 to 39 years.....	480,106	21,613	4.5	8,754	1.8
40 to 44 years.....	398,055	17,441	4.4	6,899	1.7
45 to 49 years.....	329,889	15,017	4.6	5,487	1.7
50 to 54 years.....	251,127	11,873	4.7	4,092	1.6
55 to 59 years.....	174,155	8,833	5.1	2,937	1.7
60 to 64 years.....	120,549	6,305	5.2	2,077	1.7
65 years and over.....	98,913	5,905	6.1	1,992	2.0
TRADE					
All ages.....	5,118,787	168,450	3.1	28,750	0.5
10 to 10 years.....	296,740	18,108	6.1	2,814	0.9
20 to 24 years.....	548,973	27,701	5.1	4,111	0.7
25 to 29 years.....	639,810	19,850	3.1	3,236	0.5
30 to 34 years.....	670,867	16,350	2.4	2,718	0.4
35 to 39 years.....	685,919	15,979	2.3	2,728	0.4
40 to 44 years.....	591,189	13,937	2.4	2,370	0.4
45 to 49 years.....	508,239	13,056	2.6	2,306	0.5
50 to 54 years.....	418,080	11,807	2.8	2,138	0.5
55 to 59 years.....	307,423	9,238	3.0	1,655	0.5
60 to 64 years.....	220,358	6,339	2.9	1,283	0.6
65 years and over.....	231,907	5,805	2.5	1,372	0.6
PUBLIC SERVICE (NOT ELSEWHERE CLASSIFIED)					
All ages.....	838,622	23,878	2.8	5,769	0.7
10 to 19 years.....	25,732	799	3.1	181	0.7
20 to 24 years.....	85,809	2,309	2.6	466	0.5
25 to 29 years.....	96,753	1,902	2.0	427	0.4
30 to 34 years.....	101,168	1,827	1.8	450	0.5
35 to 39 years.....	99,400	1,970	2.0	468	0.5
40 to 44 years.....	84,764	1,990	2.3	483	0.6
45 to 49 years.....	78,104	2,215	2.8	520	0.7
50 to 54 years.....	76,182	2,529	3.3	603	0.8
55 to 59 years.....	65,293	2,492	3.8	597	0.9
60 to 64 years.....	55,913	2,469	4.4	629	1.1
65 years and over.....	68,820	3,472	5.0	932	1.4
PROFESSIONAL SERVICE					
All ages.....	1,727,650	43,870	2.5	9,615	0.6
10 to 19 years.....	52,539	3,099	5.9	799	1.5
20 to 24 years.....	189,193	7,859	4.2	1,908	1.0
25 to 29 years.....	259,527	6,485	2.5	1,444	0.6
30 to 34 years.....	233,630	4,892	2.1	1,044	0.4
35 to 39 years.....	219,188	4,505	2.1	958	0.4
40 to 44 years.....	189,698	4,185	2.2	805	0.4
45 to 49 years.....	162,528	3,737	2.3	755	0.5
50 to 54 years.....	142,300	3,155	2.2	627	0.4
55 to 59 years.....	108,043	2,372	2.2	467	0.4
60 to 64 years.....	79,425	1,724	2.2	344	0.4
65 years and over.....	89,835	1,567	1.7	458	0.5

TABLE 12.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY AGE AND GENERAL DIVISIONS OF OCCUPATIONS, FOR THE UNITED STATES: 1930—Continued

GENERAL DIVISION OF OCCUPATION AND AGE	MALE GAINFUL WORKERS 10 YEARS OLD AND OVER	CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>	
		Number	Per cent of gainful workers	Number	Per cent of gainful workers
DOMESTIC AND PERSONAL SERVICE					
All ages.....	1,772,200	85,337	4.8	12,107	0.7
10 to 19 years.....	105,207	7,323	7.0	1,021	1.0
20 to 24 years.....	193,758	11,807	6.1	1,506	0.8
25 to 29 years.....	211,064	9,067	4.7	1,306	0.6
30 to 34 years.....	205,957	8,982	4.4	1,159	0.6
35 to 39 years.....	225,774	9,651	4.3	1,364	0.6
40 to 44 years.....	203,921	8,826	4.3	1,217	0.6
45 to 49 years.....	177,055	8,318	4.7	1,164	0.7
50 to 54 years.....	148,405	6,980	4.7	992	0.7
55 to 59 years.....	109,660	5,294	4.8	849	0.8
60 to 64 years.....	84,994	3,877	4.6	623	0.7
65 years and over.....	103,828	4,180	4.0	896	0.9
CLERICAL OCCUPATIONS					
All ages.....	2,038,494	83,168	4.1	12,365	0.6
10 to 19 years.....	234,726	16,401	7.0	2,096	0.9
20 to 24 years.....	415,443	21,748	5.2	2,944	0.7
25 to 29 years.....	332,082	11,317	3.4	1,787	0.5
30 to 34 years.....	264,727	7,429	2.8	1,184	0.4
35 to 39 years.....	217,274	6,083	2.8	946	0.4
40 to 44 years.....	162,182	4,880	3.0	781	0.5
45 to 49 years.....	128,712	4,331	3.4	685	0.5
50 to 54 years.....	102,267	3,686	3.6	638	0.6
55 to 59 years.....	74,467	2,922	3.9	504	0.7
60 to 64 years.....	53,502	2,184	4.1	379	0.7
65 years and over.....	51,755	2,117	4.1	409	0.8

TABLE 13.—MALES IN UNEMPLOYMENT CLASSES A AND B,
Class A.—Persons out of a job, able to work, and looking for a job. Class B.—Persons

OCCUPATION	ALL AGES			10 TO 19 YEARS		
	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
1 All occupations.....	38,077,804	2,058,738	627,407	3,025,004	193,698	50,888
2 Agriculture.....	9,562,059	105,197	28,456	1,304,092	13,780	3,955
3 Farmers (owners and tenants).....	5,749,367	6,706	2,451	48,535	151	56
4 Farm managers and foremen.....	66,269	378	125	608	2	2
5 Farm laborers (wage workers).....	2,561,649	98,023	23,880	450,434	13,627	3,397
6 Unpaid family workers.....	1,184,784			304,615		
7 Forestry and fishing.....	250,140	18,255	7,757	17,913	1,045	640
8 Fishermen and oystermen.....	73,071	2,324	2,959	5,104	173	203
9 Foresters, forest rangers, and timber criticisers.....	8,042	349	310	164	14	19
10 Owners and managers of log and timber camps.....	6,889	202	111	10	1	
11 Lumbermen, raftsmen, and wood- choppers.....	162,138	15,380	4,377	12,035	857	418
12 Extraction of minerals.....	983,564	81,818	93,405	60,175	5,640	6,615
13 Operators, managers, and officials.....	30,755	702	242	22	1	1
14 Foremen, overseers, and inspectors.....	34,274	785	654	71	8	5
15 Coal mine operatives.....	621,648	49,537	83,768	45,988	3,815	5,990
16 Copper mine operatives.....	30,936	2,926	1,257	1,284	152	38
17 Iron mine operatives.....	24,245	2,027	532	1,139	186	48
18 Quarry operatives.....	65,263	3,329	2,467	4,781	356	209
19 Oil and gas well operatives.....	106,212	13,324	2,702	3,602	742	126
20 Manufacturing and mechanical industries.....	12,224,345	1,257,854	381,671	753,290	110,091	28,488
21 Apprentices, all trades.....	73,555	3,842	1,274	53,000	2,313	700
22 Bakers.....	131,884	9,953	1,613	9,825	852	156
23 Blacksmiths, forgemen, and hammer- men.....	147,460	9,297	3,497	1,434	176	52
24 Boilermakers.....	49,923	4,360	1,586	451	54	18
25 Brick and stone masons and tile layers.....	170,896	35,921	8,907	2,876	587	172
26 Builders and building contractors.....	167,310	8,307	3,312	98	10	5
27 Cabinetmakers.....	57,890	6,771	2,382	1,201	240	87
28 Carpenters.....	929,376	142,825	33,268	12,361	1,844	485
29 Building construction.....	(1)	132,030	28,433	(1)	1,608	387
30 Cement finishers.....	15,427	3,987	867	154	38	11
31 Compositors, linotypers, and type- setters.....	173,363	8,316	1,814	12,364	948	150
32 Coopers.....	11,347	1,063	380	338	33	10
33 Coppersmiths.....	3,026	212	59	69	7	3
34 Dyers.....	17,425	1,433	914	1,256	148	76
35 Electricians.....	280,279	20,968	5,181	8,430	1,184	220
36 Building construction.....	(1)	10,696	2,321	(1)	508	89
37 Light and power plants.....	(1)	2,223	536	(1)	127	33
38 Telephone, telegraph, and radio.....	(1)	294	47	(1)	20	3
39 Electrotypers, stereotypers, and lithographers.....	16,448	628	163	749	59	13
40 Engineers (stationary), cranemen, holstmen, etc.....	316,942	16,105	5,605	3,078	236	107
41 Engravers.....	18,747	848	244	750	75	13
42 Filers, grinders, buffers, and polish- ers (metal).....	76,264	7,207	3,289	2,960	532	156
43 Firemen (except locomotive and fire dept.).....	127,203	7,788	2,590	2,249	205	77
44 Foremen and overseers (manufactur- ing).....	310,037	6,368	2,948	1,709	77	36
45 Furnace men, smelter men, puddlers, etc.....	35,165	1,830	2,025	1,109	144	76
46 Glass blowers.....	3,209	424	135	108	17	4
47 Jewelers, watchmakers, goldsmiths, etc.....	37,408	2,305	740	887	135	46
48 Loom fixers.....	19,180	1,239	941	147	14	10
49 Machinists, millwrights, and tool- makers.....	761,075	51,723	16,803	17,218	2,305	587
50 Agricultural implement factories.....	(1)	336	111	(1)	17	5
51 Automobile factories and repair shops.....	(1)	10,996	3,122	(1)	492	88
52 Car and railroad shops.....	(1)	3,308	1,554	(1)	66	20
53 Machine shops and other iron fac- tories.....	(1)	21,171	6,921	(1)	944	253
54 Metal industries (except iron and steel).....	(1)	908	364	(1)	70	14

1 Figures not available.

BY AGE AND OCCUPATION, FOR THE UNITED STATES: 1930

having jobs but on lay-off without pay, excluding those sick or voluntarily idle)

20 TO 24 YEARS			25 TO 29 YEARS			30 TO 34 YEARS			35 TO 39 YEARS			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
4,799,505	831,428	92,174	4,714,266	243,397	80,012	4,454,400	203,800	69,804	4,671,641	211,285	72,645	1
1,166,898	18,083	4,325	902,211	11,432	2,975	825,680	8,454	2,167	895,899	8,246	2,109	2
340,571	496	192	491,029	562	218	507,697	580	203	632,544	685	238	3
3,867	27	12	6,742	32	13	8,076	33	12	9,140	39	9	4
573,355	17,560	4,121	342,408	10,838	2,744	224,069	7,835	1,952	190,034	7,522	1,802	5
239,143			62,032			25,838			14,175			6
83,672	2,150	1,077	31,262	1,771	982	26,060	1,569	833	28,856	1,990	831	7
8,267	317	312	8,320	284	321	7,721	234	357	8,300	262	346	8
941	50	48	1,167	37	39	1,043	32	34	992	21	19	9
192	7	1	404	9	6	687	18	12	986	30	24	10
24,172	1,776	716	21,361	1,441	506	17,509	1,285	430	18,518	1,677	442	11
130,188	11,804	12,238	130,251	9,276	11,532	123,035	8,064	10,552	133,188	8,775	12,160	12
496	9	4	1,534	20	6	2,962	45	12	4,446	81	24	13
1,042	40	32	2,864	32	46	4,963	54	65	5,952	83	102	14
84,083	6,815	10,918	79,977	5,194	10,212	74,970	4,548	9,440	83,442	5,097	10,967	15
4,835	487	132	4,644	389	168	3,990	340	140	4,175	338	182	16
3,387	400	108	3,070	216	81	2,559	136	48	3,486	190	63	17
10,321	587	365	9,150	454	323	7,046	355	245	7,042	326	254	18
16,544	2,317	421	19,827	2,080	466	18,071	1,834	405	15,837	1,786	375	19
1,556,865	188,052	50,643	1,569,965	139,288	44,268	1,501,455	121,849	39,981	1,586,037	132,393	42,327	20
17,139	1,227	451	2,258	176	73	600	44	28	262	32	6	21
22,306	1,617	219	19,029	1,120	190	15,736	896	141	16,393	967	171	22
8,355	730	299	11,699	737	389	13,778	852	408	17,930	1,011	466	23
3,357	334	146	5,564	400	171	7,120	567	245	8,620	668	247	24
17,941	3,753	964	20,004	8,851	1,037	18,694	3,536	942	20,914	4,026	995	25
2,738	141	71	8,624	298	139	15,694	679	276	23,771	871	378	26
5,314	649	228	5,638	557	249	5,787	542	244	6,626	639	234	27
55,204	7,647	2,132	74,121	9,452	2,699	88,472	11,502	3,135	112,049	15,042	3,806	28
(1)	6,875	1,766	(1)	8,636	2,280	(1)	10,626	2,076	(1)	13,907	3,224	29
1,032	167	48	1,610	243	87	2,018	319	104	2,435	416	117	30
31,127	1,489	397	26,478	1,143	273	21,849	810	171	21,561	709	170	31
868	68	31	971	72	29	1,055	52	34	1,302	96	38	32
272	18	12	323	26	5	407	29	3	443	30	9	33
2,247	181	108	2,060	136	74	1,832	100	80	2,007	127	94	34
45,631	4,400	964	55,060	3,989	1,055	50,247	3,141	867	42,995	2,632	733	35
(1)	2,088	410	(1)	2,093	476	(1)	1,685	405	(1)	1,412	341	36
(1)	487	116	(1)	431	105	(1)	314	88	(1)	248	50	37
(1)	78	10	(1)	64	10	(1)	27	5	(1)	25	6	38
2,379	99	25	2,410	67	18	1,984	56	20	2,122	51	17	39
23,069	1,169	500	39,821	1,450	742	43,996	1,631	745	46,535	1,957	759	40
2,940	144	47	2,564	126	29	2,402	88	31	2,604	82	33	41
9,836	1,222	445	10,817	894	447	10,130	809	436	11,278	904	492	42
10,260	757	242	14,302	733	285	15,547	800	298	18,026	958	344	43
15,912	435	165	33,631	479	286	44,305	604	381	51,731	745	402	44
3,679	250	201	4,604	209	239	4,854	189	251	5,689	216	331	45
282	29	10	370	26	17	341	32	15	450	43	11	46
3,674	349	105	4,187	271	90	4,496	227	75	5,021	261	87	47
1,202	38	38	2,085	59	62	2,600	79	105	3,133	106	129	48
83,676	7,580	2,147	110,523	6,992	2,389	116,578	6,582	2,367	117,214	6,550	2,279	49
(1)	66	17	(1)	38	18	(1)	41	11	(1)	37	16	50
(1)	1,828	430	(1)	1,744	567	(1)	1,679	526	(1)	1,631	518	51
(1)	638	213	(1)	514	253	(1)	419	280	(1)	356	217	52
(1)	2,394	839	(1)	2,658	884	(1)	2,578	872	(1)	2,609	910	53
(1)	146	49	(1)	113	51	(1)	108	51	(1)	88	46	54

TABLE 13.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY

OCCUPATION	ALL AGES			10 TO 19 YEARS		
	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
Manufacturing and mechanical industries—Continued.						
1 Manufacturers, managers, and officials (manufacturing).....	504,524	4,848	1,203	1,092	46	14
2 Mechanics (n. o. s.).....	638,190	41,434	8,296	24,339	3,651	600
3 Air transportation.....	3,405	259	37	183	28	5
4 Automobile factories, repair shops, etc.....	394,169	26,269	4,483	16,522	2,493	378
5 Railroads and car shops.....	21,847	794	266	283	39	4
6 Millers (grain, flour, feed, etc.).....	15,906	425	105	135	5	—
7 Milliners and millinery dealers.....	4,846	245	48	60	12	3
8 Molders, founders, and casters (metal).....	105,139	10,070	5,050	1,471	192	86
9 Oilers of machinery.....	31,169	1,218	706	2,284	190	90
10 Painters, glaziers, varnishers, enamelers, etc.....	524,150	58,450	16,625	16,753	2,371	634
11 Building.....	420,982	50,464	13,548	11,594	1,593	412
12 Paper hangers.....	26,872	1,740	689	710	85	27
13 Pattern makers and model makers.....	29,711	1,521	649	903	67	20
14 Piano and organ tuners.....	6,799	428	136	36	6	1
15 Plasterers.....	70,050	15,986	3,663	1,223	310	73
16 Plumbers and gas and steam fitters.....	237,813	29,370	7,996	4,667	842	205
17 Pressmen and plate printers (printing).....	31,215	1,418	398	1,277	100	10
18 Rollers and roll hands (metal).....	30,765	1,235	2,092	1,153	91	91
19 Roofers and slaters.....	23,636	3,573	1,549	689	153	08
20 Sawyers.....	35,984	2,006	1,503	1,081	127	95
21 Shoemakers and cobblers (not in factory).....	76,127	1,990	382	2,988	131	20
22 Stonemasons.....	22,887	2,336	775	490	43	26
23 Structural iron workers.....	28,066	5,073	1,302	411	87	28
24 Building construction.....	(1)	4,058	1,157	(1)	78	25
25 Tailors.....	147,476	9,810	3,447	2,159	222	92
26 Tinsmiths and sheet metal workers.....	80,395	7,952	2,912	2,367	403	132
27 Upholsters.....	49,097	4,662	1,938	3,381	501	171
28 Operatives (n. o. s.): All industries.....	2,451,259	258,214	100,904	251,807	38,977	11,740
29 Building industry.....	18,410	2,633	758	919	138	44
30 Chemical and allied industries.....	88,604	3,517	1,030	6,908	585	152
31 Paint and varnish factories.....	7,266	417	99	575	63	10
32 Petroleum refineries.....	24,781	806	226	951	80	33
33 Soap factories.....	3,405	184	50	397	57	8
34 Cigar and tobacco factories.....	35,767	4,532	1,430	2,153	284	64
35 Clay, glass, and stone industries.....	80,630	6,244	4,220	5,852	588	323
36 Brick, tile, and terra-cotta factories.....	11,535	1,035	791	582	70	37
37 Glass factories.....	33,554	2,645	1,767	3,472	356	203
38 Lime, cement, and artificial stone factories.....	11,069	669	343	442	35	19
39 Marble and stone yards.....	7,953	630	269	318	35	10
40 Potteries.....	16,519	1,265	1,020	1,038	92	54
41 Clothing industries.....	142,158	14,772	7,644	13,609	1,377	727
42 Glove factories.....	4,955	261	149	755	65	30
43 Hat factories (felt).....	17,981	2,112	1,677	1,839	246	181
44 Shirt, collar, and cuff factories.....	9,708	679	334	1,940	146	90
45 Suit, coat, and overall factories.....	50,190	5,681	2,781	3,931	399	197
46 Electrical machinery and supply factories.....	72,012	8,993	2,297	10,727	2,524	415
47 Electric light and power plants.....	49,218	1,948	538	2,285	192	38
48 Food and allied industries.....	135,830	8,994	2,724	16,850	1,701	436
49 Bakeries.....	12,602	912	125	6,075	480	50
50 Butter, cheese, and condensed milk factories.....	21,331	691	170	1,314	85	14
51 Candy factories.....	17,404	1,702	512	2,257	372	110
52 Flour and grain mills.....	6,320	259	143	350	19	6
53 Fruit and vegetable canning, etc.....	5,196	559	245	747	135	43
54 Liquor and beverage industries.....	10,413	818	234	1,315	115	51
55 Slaughter and packing houses.....	43,052	2,756	723	2,723	271	78
56 Sugar factories and refineries.....	3,070	188	91	214	33	11
57 Iron and steel industries.....	590,635	48,196	23,129	36,683	5,254	1,577
58 Agricultural implement factories.....	8,281	442	164	593	81	19
59 Automobile factories.....	142,925	15,252	6,445	6,290	1,213	232
60 Automobile repair shops.....	9,407	680	123	1,476	175	29
61 Blast furnaces and steel-rolling mills.....	103,575	6,271	5,170	5,705	683	307
62 Car and railroad shops.....	64,573	3,373	2,346	1,645	170	104
63 Ship and boat building.....	19,904	1,792	576	1,107	119	28

1 Figures not available

2 Not otherwise specified.

AGE AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

20 TO 24 YEARS			25 TO 29 YEARS			30 TO 34 YEARS			35 TO 39 YEARS			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
14,518	185	60	39,373	303	81	65,018	431	125	83,748	599	136	7
110,633	9,487	1,655	131,794	7,651	1,459	118,873	5,988	1,241	95,170	4,943	1,078	2
830	100	12	876	54	7	638	35	3	469	23	7	3
73,559	6,285	997	89,502	5,291	865	79,756	4,100	751	60,548	3,272	613	4
2,077	136	47	3,149	116	48	3,270	88	29	3,376	103	37	5
881	12	8	1,165	25	7	1,495	22	4	1,658	33	8	6
377	33	12	524	34	6	752	34	3	906	39	5	7
8,637	808	382	11,634	951	547	12,893	903	585	17,065	1,272	777	8
5,543	281	145	5,258	176	112	4,108	116	79	3,640	126	63	9
56,281	6,533	1,900	63,405	6,399	2,011	62,564	6,160	1,801	67,611	6,876	1,974	10
41,811	5,047	1,377	48,922	5,346	1,544	60,306	5,344	1,425	55,530	6,013	1,638	11
2,473	169	59	2,385	150	67	2,479	142	51	3,370	184	78	12
3,626	202	77	3,880	180	87	3,731	152	75	3,975	144	70	13
249	27	6	387	30	14	564	42	15	804	47	17	14
8,064	1,859	418	9,654	2,028	515	8,954	1,922	453	9,433	2,022	456	15
28,853	4,166	1,086	33,589	4,184	1,237	34,074	3,922	1,117	37,016	4,032	1,166	16
5,076	270	63	5,352	185	64	4,380	132	41	4,607	162	53	17
5,120	243	348	5,152	193	316	4,581	123	282	4,846	157	335	18
3,232	499	214	3,918	542	261	3,488	470	246	3,308	478	208	19
4,320	268	216	4,825	209	182	4,304	190	171	4,624	199	180	20
4,174	205	35	5,216	153	29	7,225	161	39	9,791	212	42	21
2,322	214	84	2,420	164	79	2,237	153	53	2,562	191	74	22
2,331	469	150	4,436	657	179	4,389	743	206	4,642	753	188	23
(1)	418	128	(1)	591	159	(1)	692	183	(1)	701	167	24
6,453	506	178	8,787	557	207	14,688	802	346	22,533	1,294	561	25
9,956	1,132	383	10,759	971	385	10,260	859	342	11,012	893	379	26
9,308	1,103	416	8,606	741	394	6,344	475	259	5,459	463	203	27
399,031	49,804	16,447	346,490	29,680	12,835	296,091	22,979	11,050	293,945	24,278	11,307	28
2,453	327	131	2,873	354	112	2,727	317	118	3,319	339	95	29
15,820	812	213	15,068	447	139	12,585	317	116	11,224	315	109	30
1,209	78	11	1,041	49	13	832	30	9	802	24	15	31
4,181	205	56	4,916	137	49	4,498	98	33	3,833	100	14	32
569	44	9	445	10	1	397	11	7	362	12	5	33
3,295	437	107	3,463	351	110	3,405	322	110	3,989	426	142	34
11,654	924	628	11,230	773	549	10,133	639	539	10,230	627	492	35
1,575	143	120	1,663	117	98	1,483	110	105	1,472	120	76	36
5,616	451	296	4,744	333	245	4,020	261	213	4,005	227	219	37
1,469	100	50	1,626	93	52	1,594	90	45	1,554	65	49	38
884	69	35	1,010	73	40	959	59	29	1,031	74	32	39
2,110	161	128	2,187	157	114	2,080	119	145	2,168	141	116	40
17,857	1,653	749	15,191	1,208	607	16,123	1,320	748	19,589	1,829	1,073	41
642	40	17	426	19	23	402	18	12	465	24	13	42
2,443	310	217	1,894	201	145	1,847	165	120	2,242	204	185	43
1,866	81	33	1,198	57	23	971	48	34	934	72	31	44
5,487	516	228	4,920	422	193	5,512	481	282	7,276	740	430	45
17,835	2,984	633	11,916	1,143	349	8,631	641	250	7,195	531	203	46
10,620	546	147	11,354	342	116	8,112	234	69	6,165	195	54	47
20,918	1,576	482	18,820	930	304	16,072	730	245	16,012	806	265	48
2,442	211	27	1,103	58	11	656	29	7	537	26	3	49
3,449	125	45	3,977	92	23	3,359	84	12	2,738	71	18	50
2,859	361	97	2,249	171	48	1,879	143	42	2,003	159	52	51
854	43	22	871	35	16	878	26	16	835	41	19	52
916	125	42	673	71	37	511	34	18	503	29	17	53
1,540	95	41	1,081	57	17	951	47	11	1,090	62	20	54
5,788	391	122	6,240	336	82	5,577	279	91	6,064	332	84	56
378	27	14	400	13	8	387	16	10	410	13	9	56
92,067	9,825	3,851	90,803	6,589	3,536	80,812	5,204	2,995	81,171	5,479	3,017	57
1,520	94	31	1,243	46	25	1,014	54	24	977	30	10	58
25,808	3,353	1,153	26,418	2,406	1,156	22,030	1,333	957	20,075	1,908	910	59
1,900	172	27	1,510	90	15	1,231	64	12	1,704	49	12	60
16,955	1,287	874	16,016	823	784	14,269	660	636	14,976	690	736	61
6,405	573	345	8,010	428	335	8,332	400	288	9,482	455	328	62
2,415	228	76	2,500	206	77	2,665	209	87	2,735	213	63	63

TABLE 13.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY

	OCCUPATION	ALL AGES			10 TO 19 YEARS		
		Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
	Manufacturing and mechanical industries—Continued.						
	Operatives (n. o. s.)—Continued.						
1	Metal industries (except iron and steel).....	61,049	5,303	2,232	7,111	1,184	319
2	Brass mills.....	11,606	868	331	1,004	176	35
3	Clock and watch factories.....	8,492	500	260	743	84	40
4	Jewelry factories.....	7,766	1,163	506	1,238	321	93
5	Tinware, enamelware, etc., factories.....	15,250	1,320	524	2,235	326	86
6	Leather industries.....	175,768	14,234	8,702	20,367	2,199	1,073
7	Shoe factories.....	128,377	9,999	6,804	16,931	1,730	919
8	Tanneries.....	25,395	2,108	1,047	1,681	210	80
9	Trunk, bag, and other leather factories.....	21,996	2,127	851	1,755	250	74
10	Lumber and furniture industries.....	157,861	13,379	7,064	13,851	1,535	728
11	Furniture factories.....	60,131	6,275	3,451	6,200	842	391
12	Piano and organ factories.....	7,535	1,225	430	275	45	14
13	Saw and planing mills.....	56,389	3,582	1,981	4,519	359	164
14	Paper, printing, and allied industries.....	102,421	5,391	1,811	13,374	1,195	261
15	Blank-book, envelope, paper bag, etc., factories.....	6,488	306	116	981	102	19
16	Paper and pulp mills.....	49,709	1,885	930	3,448	255	97
17	Paper box factories.....	5,767	441	138	912	125	28
18	Printing, publishing, and engraving.....	40,467	2,099	627	8,033	713	117
19	Rubber factories.....	59,546	5,210	1,346	3,731	552	98
20	Textile industries.....	385,121	31,707	24,911	61,262	5,353	4,022
21	Cotton mills.....	166,818	10,454	6,062	26,253	1,873	1,676
22	Knitting mills.....	44,203	3,438	2,333	10,537	795	593
23	Silk mills.....	52,080	3,980	2,364	10,019	878	475
24	Textile dyeing, finishing, and printing mills.....	13,947	849	611	1,742	169	88
25	Woolen and worsted mills.....	52,761	7,067	6,760	5,244	829	764
26	Carpet mills.....	16,486	1,349	1,417	1,824	229	145
27	Laborers (n. o. s.): All industries.....	3,087,761	440,056	98,221	290,591	49,145	10,910
28	Building construction, laborers and helpers.....	419,675	85,347	15,969	30,599	5,013	1,164
29	Chemical and allied industries.....	148,507	10,403	2,600	10,667	1,251	304
30	Paint and varnish factories.....	6,017	512	113	555	84	10
31	Petroleum refineries.....	40,845	2,965	551	2,172	335	60
32	Soap factories.....	4,566	367	62	351	51	46
33	Cigar and tobacco factories.....	14,094	1,857	449	1,559	267	99
34	Clay, glass, and stone industries.....	142,095	12,437	6,719	13,615	1,493	823
35	Brick, tile, and terra-cotta factories.....	58,792	5,436	3,178	5,038	562	330
36	Glass factories.....	26,362	2,462	1,552	4,402	529	315
37	Lime, cement, and artificial stone factories.....	38,475	3,008	1,263	2,323	209	82
38	Marble and stone yards.....	8,097	631	296	603	50	33
39	Potteries.....	10,369	900	435	1,249	134	68
40	Clothing industries.....	8,558	616	202	2,065	133	68
41	Hat factories (felt).....	966	120	52	237	27	12
42	Suit, coat, and overall factories.....	2,456	138	45	453	36	12
43	Electrical machinery and supply factories.....	33,345	4,208	903	4,118	910	153
44	Electric light and power plants.....	35,659	2,313	600	2,332	238	68
45	Food and allied industries.....	190,802	11,493	3,805	16,489	1,952	513
46	Bakeries.....	10,786	860	153	2,371	273	44
47	Butter, cheese, and condensed milk factories.....	16,518	564	166	2,026	123	31
48	Candy factories.....	4,080	513	88	764	148	24
49	Flour and grain mills.....	15,839	700	272	1,168	86	32
50	Fruit and vegetable canning, etc.....	14,987	2,101	776	1,862	376	135
51	Liquor and beverage industries.....	8,293	610	153	1,709	147	36
52	Slaughter and packing houses.....	39,384	3,698	598	3,270	415	79
53	Sugar factories and refineries.....	9,038	379	426	650	100	33
54	Iron and steel industries.....	652,027	66,029	25,569	43,741	6,839	1,915
55	Agricultural implement factories.....	10,735	802	284	962	90	21
56	Automobile factories.....	120,150	17,951	4,248	6,068	1,468	248
57	Automobile repair shops.....	12,617	1,012	155	2,179	180	28
58	Blast furnaces and steel-rolling mills.....	234,624	19,667	12,170	13,600	1,987	862
59	Car and railroad shops.....	37,542	2,836	1,129	2,022	244	70
60	Ship and boat building.....	17,325	1,921	534	1,557	208	56

¹ Not otherwise specified.

AGE AND OCCUPATION FOR THE UNITED STATES: 1930—Continued

20 TO 24 YEARS			25 TO 29 YEARS			30 TO 34 YEARS			35 TO 39 YEARS			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
10,165	1,114	402	8,183	562	200	6,796	399	207	6,916	444	248	1
1,671	188	50	1,409	82	37	1,238	65	25	1,371	66	38	2
1,270	109	43	1,131	77	40	996	49	24	970	33	27	3
1,265	230	100	895	105	61	714	74	47	827	97	46	4
3,021	305	95	2,243	145	74	1,795	91	60	1,612	129	73	5
25,329	2,216	1,347	21,071	1,321	967	18,839	1,080	692	21,183	1,369	1,024	6
20,263	1,632	1,116	16,495	964	770	14,280	770	714	16,581	973	730	7
2,777	266	113	2,438	170	95	2,608	173	105	3,398	199	149	8
2,289	298	118	2,093	187	102	1,961	143	73	2,204	197	65	9
22,393	7,822	675	20,175	7,345	877	16,791	7,044	685	17,049	7,175	650	10
9,500	934	461	8,290	649	417	6,902	485	296	7,146	544	327	11
612	89	31	631	95	37	638	91	30	814	124	51	12
8,394	485	306	8,005	381	273	6,447	306	207	6,300	311	197	13
17,066	1,075	341	14,744	595	220	11,714	420	174	11,039	405	202	14
1,143	59	28	909	40	9	710	27	12	656	33	11	15
8,415	376	164	8,063	240	117	6,541	151	95	5,895	154	123	16
1,058	78	30	809	39	16	657	35	12	600	36	14	17
7,350	562	119	4,963	276	75	3,797	207	55	3,882	132	54	18
10,402	1,124	259	10,959	766	293	9,531	637	202	8,517	604	175	19
70,051	5,488	4,188	62,790	3,265	3,050	42,168	2,609	2,614	30,851	2,816	2,427	20
28,893	1,709	1,610	22,497	1,020	1,181	17,412	850	917	16,467	940	895	21
12,631	1,012	676	7,216	441	331	4,473	300	229	3,203	215	149	22
9,926	720	431	7,207	444	283	5,789	296	244	5,422	340	207	23
2,303	165	88	1,707	84	63	1,379	61	49	1,435	66	55	24
6,431	600	332	6,060	651	724	5,728	569	770	5,903	653	724	25
2,425	244	195	1,922	130	177	1,833	111	145	1,995	134	170	26
402,608	74,616	16,252	400,544	49,521	12,077	335,559	40,763	9,955	351,302	43,700	10,568	27
59,091	10,487	2,148	53,034	6,509	7,924	40,649	9,385	1,842	54,424	10,702	1,907	28
24,582	2,197	468	22,149	1,207	364	18,519	990	293	19,268	987	315	29
976	85	23	763	65	14	691	38	13	713	44	7	30
7,356	749	127	6,988	422	106	5,851	336	68	5,789	268	82	31
685	69	5	590	38	11	517	25	5	540	37	8	32
2,445	365	64	2,089	270	61	1,585	109	46	1,519	177	30	33
23,243	2,268	1,198	19,983	1,480	855	16,689	1,147	667	18,550	1,196	702	34
9,837	946	567	8,804	669	476	7,172	527	331	7,041	548	368	35
4,773	510	284	3,220	263	156	2,545	171	120	2,450	190	147	36
5,653	498	221	5,537	364	163	4,928	319	135	4,913	329	136	37
1,185	102	40	1,061	100	35	968	50	27	1,030	62	22	38
1,765	202	77	1,361	104	55	1,076	71	35	1,104	66	39	39
1,934	126	50	1,261	67	12	795	34	8	851	40	20	40
170	22	12	77	8	3	59	7	2	97	10	6	41
547	32	11	446	12	7	291	14	1	222	12	5	42
6,685	1,150	180	4,480	476	113	3,593	341	92	3,701	319	77	43
6,414	471	116	5,412	327	70	4,260	206	57	4,221	220	68	44
24,219	2,274	653	18,023	1,353	365	14,817	998	295	15,052	992	274	45
2,102	201	39	1,234	88	18	847	62	0	806	47	6	46
3,716	119	40	2,627	67	11	1,878	62	13	1,662	35	13	47
826	133	22	514	56	5	350	23	0	365	36	6	48
2,581	128	56	2,193	95	31	1,877	81	28	1,896	66	22	49
2,786	411	141	1,878	208	67	1,406	138	59	1,342	126	88	50
1,569	95	27	926	48	12	676	38	10	632	38	12	51
3,251	689	108	5,038	472	78	4,804	341	65	5,109	432	65	52
1,283	151	79	1,244	111	56	1,046	85	42	1,253	87	58	53
101,697	12,805	4,110	89,105	8,319	3,228	78,030	6,092	2,814	87,223	7,396	3,250	54
1,916	174	50	1,406	91	36	1,063	81	22	1,185	77	30	55
23,856	3,638	722	19,260	2,579	630	16,431	2,030	544	17,078	2,217	686	66
3,370	319	39	2,290	155	28	1,520	114	17	1,120	66	13	57
34,832	3,781	1,898	31,610	2,410	1,468	28,338	1,934	1,308	33,643	2,327	1,628	58
5,480	560	199	4,976	347	164	4,298	253	130	4,764	280	127	59
2,825	304	92	2,422	228	70	2,018	180	59	2,131	193	62	60

TABLE 13.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY

	OCCUPATION	ALL AGES			10 TO 10 YEARS		
		Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
	Manufacturing and mechanical industries—Continued.						
	Laborers (n. o. s.)—Continued.						
1	Metal industries (except iron and steel).....	58,913	4,983	1,992	5,820	926	252
2	Brass mills.....	14,411	1,207	406	1,023	188	43
3	Clock and watch factories.....	1,018	75	40	223	15	16
4	Jewelry factories.....	328	66	9	69	19	4
5	Tinware, enamelware, etc., factories.....	18,313	1,743	597	2,584	397	98
6	Leather industries.....	33,003	2,071	1,026	5,398	576	241
7	Shoe factories.....	13,647	1,143	537	3,498	344	175
8	Tanneries.....	16,296	1,190	384	1,415	162	47
9	Trunk, bag, and other leather factories.....	3,060	338	105	480	70	19
10	Lumber and furniture industries.....	326,071	17,711	11,561	43,412	2,877	1,831
11	Furniture factories.....	38,321	3,668	2,198	6,008	736	398
12	Piano and organ factories.....	1,566	295	75	170	39	5
13	Saw and planing mills.....	248,803	11,606	7,527	31,594	1,661	1,070
14	Paper, printing, and allied industries.....	64,175	3,971	1,280	7,723	768	226
15	Blank book, envelope, paper bag, etc., factories.....	3,072	204	59	537	64	8
16	Paper and pulp mills.....	49,677	2,902	1,049	4,430	432	140
17	Paper box factories.....	1,936	150	45	371	41	17
18	Printing, publishing, and engraving.....	9,440	715	124	2,385	231	52
19	Rubber factories.....	25,980	3,015	592	2,088	326	77
20	Textile industries.....	100,775	7,960	4,449	18,574	1,736	876
21	Cotton mills.....	46,439	3,032	1,916	9,879	772	451
22	Knitting mills.....	5,884	467	251	1,475	130	67
23	Silk mills.....	8,920	772	303	2,257	230	77
24	Textile dyeing, finishing, and printing mills.....	7,257	507	293	859	83	30
25	Woolen and worsted mills.....	11,955	1,562	965	1,446	253	133
26	Carpet mills.....	4,236	390	240	503	68	29
27	General and not specified laborers.....	684,457	184,053	15,780	63,617	20,093	1,621
28	Transportation and communication.						
	Water transportation (selected occupations):	3,561,943	201,113	71,519	174,690	17,410	4,497
29	Sailors, deck hands, boatmen, etc.....	70,295	7,987	2,021	5,558	620	221
30	Captains, masters, mates, and pilots.....	24,482	1,183	379	143	14	6
31	Longshoremen and stevedores.....	73,944	8,051	5,532	1,420	195	127
	Road and street transportation (selected occupations):						
32	Bus conductors.....	1,002	39	13	3		
33	Chauffeurs and truck and tractor drivers.....	970,916	66,177	16,216	57,547	6,258	1,293
34	Draymen, teamsters, etc.....	111,178	7,634	2,361	4,854	378	142
35	Garage laborers.....	66,536	4,894	714	11,433	1,080	176
36	Laborers and stable hands, truck and cab companies.....	47,574	4,532	1,082	7,003	739	164
37	Laborers, road and street.....	306,980	30,851	10,439	21,020	2,183	721
38	Owners and managers, truck, garage, and cab companies.....	110,051	1,029	339	326	7	3
	Railroad transportation (selected occupations):						
39	Baggage and ticket, station, and freight agents.....	41,731	410	161	302	19	7
40	Laborers, railroad.....	477,390	32,525	10,114	24,733	3,001	940
41	Brakemen, steam railroad.....	89,197	4,350	5,261	357	45	59
42	Conductors, steam railroad.....	73,332	747	713	38		
43	Conductors, street railroad.....	35,680	735	173	113	3	2
44	Foremen and overseers.....	79,582	875	338	93	4	1
45	Locomotive engineers.....	101,201	1,816	1,409	75	5	2
46	Locomotive firemen.....	67,098	4,025	4,693	367	61	40
47	Motormen.....	60,718	1,134	286	103	6	2
48	Officials and superintendents.....	37,063	224	71			
49	Switchmen, flagmen, and yardmen.....	102,484	3,730	2,709	846	78	30
	Express, post, radio, telegraph, and telephone (selected occupations):						
50	Agents (express companies).....	4,102	84	7	14	2	
51	Express messengers.....	8,207	122	60	212	28	4
52	Railway mail clerks.....	17,393	61	79	127	4	3
53	Mail carriers and postmasters.....	141,022	560	363	2,114	80	13

¹ Not otherwise specified.

AGE AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

20 TO 24 YEARS			25 TO 29 YEARS			30 TO 34 YEARS			35 TO 39 YEARS			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
9,554	1,034	337	7,746	528	257	6,666	420	200	7,105	455	238	1
1,777	208	55	1,568	137	32	1,532	113	38	1,927	143	59	2
194	20	11	96	6	3	102	8	5	91	6	50	3
65	15	1	39	6	2	22	3	1	36	7	1	4
3,407	367	109	2,385	163	79	1,994	148	53	1,847	130	53	5
5,728	561	202	3,972	251	100	3,190	191	89	3,348	182	80	6
2,013	296	112	1,690	104	49	1,208	77	38	1,077	58	35	7
2,373	200	87	1,968	114	38	1,698	95	41	1,956	94	37	8
442	65	23	314	33	13	284	19	10	315	30	8	9
65,824	3,597	2,322	49,250	2,097	1,647	34,777	1,376	1,155	32,539	1,449	1,031	10
7,127	748	422	4,910	392	290	3,537	234	170	3,409	260	175	11
219	58	13	135	21	12	95	14	5	104	22	6	12
51,201	2,350	1,544	38,954	1,450	1,108	27,303	972	819	25,405	997	717	13
12,218	987	257	8,602	454	157	6,787	302	111	6,655	294	108	14
632	43	15	382	16	7	287	12	4	265	19	7	15
9,176	681	208	7,002	353	138	5,557	249	99	5,533	226	95	16
396	37	10	292	16	5	177	8	2	184	10	1	17
2,014	176	24	1,016	69	7	766	33	6	673	39	5	18
4,396	634	110	3,836	420	66	3,438	286	60	3,359	345	70	19
16,092	1,418	635	11,297	729	398	8,640	535	345	9,044	525	380	20
7,602	614	296	5,394	295	171	3,919	198	137	3,784	171	145	21
1,174	91	59	716	48	33	452	36	19	399	25	9	22
1,631	109	50	916	55	31	703	62	26	779	47	29	23
1,126	88	30	858	50	24	642	32	20	690	37	32	24
1,486	243	98	1,032	131	63	908	89	78	1,294	125	97	25
532	70	38	410	28	16	365	35	12	471	35	23	26
95,806	20,888	2,389	72,097	19,334	1,761	61,230	15,740	1,390	64,137	16,411	1,426	27
488,773	39,855	12,958	541,351	32,111	12,075	500,921	24,384	9,707	480,106	21,613	8,754	28
13,083	1,451	455	12,176	1,322	317	9,408	1,045	208	7,883	940	185	29
1,214	58	37	2,245	108	57	3,014	97	55	3,438	125	75	30
5,409	664	432	8,670	890	597	9,843	894	635	12,216	1,177	877	31
103	12	2	248	12	4	234	9	1	175	2	3	32
204,547	18,926	4,315	220,883	14,897	3,073	169,523	9,903	2,464	124,955	6,067	1,654	33
11,035	833	269	12,244	741	236	11,892	653	215	12,585	772	222	34
16,264	1,287	102	12,818	832	128	8,205	528	67	6,443	397	52	35
8,448	856	217	6,581	600	144	5,069	419	117	4,776	431	104	36
47,899	4,007	1,545	41,147	3,223	1,242	34,122	2,867	1,044	34,293	3,277	1,055	37
4,569	67	14	13,047	117	43	20,603	154	47	21,463	170	67	38
1,931	62	29	3,714	50	20	4,972	30	19	5,899	52	10	39
74,354	5,677	2,029	68,588	3,879	1,451	56,219	3,016	1,011	59,880	3,382	1,070	40
6,201	742	908	12,859	1,002	1,213	10,868	890	1,103	17,760	695	917	41
6,030	19	18	2,343	53	39	5,494	72	33	10,277	104	117	42
2,777	89	16	5,523	121	39	5,960	127	34	5,816	103	20	43
1,945	42	16	5,285	61	35	7,945	63	28	11,242	94	37	44
1,060	53	48	2,882	93	92	6,781	140	164	13,095	227	213	45
5,644	806	728	11,926	980	1,234	15,066	917	1,151	14,859	593	855	46
2,753	78	25	7,246	136	61	8,530	162	45	9,335	155	48	47
490	5	3	1,654	13	6	3,171	29	6	5,479	26	15	48
6,398	451	421	10,372	537	501	12,644	532	463	14,652	534	438	49
167	4	-----	353	4	2	654	8	-----	708	7	2	50
457	21	15	827	18	8	1,374	17	13	1,390	9	8	51
640	25	14	1,485	23	19	2,753	11	16	2,751	6	14	52
7,839	138	101	13,131	83	70	22,200	64	66	22,713	55	42	53

TABLE 13.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY

	OCCUPATION	ALL AGES ²		10 TO 19 YEARS			
		Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
	Transportation and communication—Continued.						
	Express, post, telegraph, and telephone (selected occupations).—Continued.						
1	Radio operators.....	4, 009	255	57	359	23	6
2	Telegraph and telephone linemen.....	71, 624	2, 371	696	4, 192	238	58
3	Telegraph messengers.....	15, 997	1, 309	145	14, 061	1, 148	122
4	Telegraph operators.....	51, 699	1, 492	590	1, 535	77	31
5	Telephone operators.....	13, 625	301	71	1, 183	46	10
	Other transportation and communication pursuits (selected occupations):						
6	Aviators.....	6, 031	400	87	202	25	9
7	Foremen, overseers, and inspectors (n. o. s. ²).....	103, 026	2, 140	1, 184	476	15	11
8	Laborers (n. o. s. ²), transportation.....	50, 998	4, 637	1, 289	3, 916	469	125
9	Proprietors, managers, and officials (n. o. s. ²).....	34, 987	270	110	96	5	4
10	Trade.....	5, 118, 787	158, 450	26, 750	296, 740	18, 108	2, 814
11	Advertising agents.....	43, 364	1, 824	180	1, 046	43	12
12	Apprentices and newsboys.....	40, 913	548	93	32, 222	304	60
13	Bankers, brokers, and money lenders.....	212, 312	2, 423	346	548	18	5
14	" Clerks " in stores.....	238, 844	12, 939	1, 522	52, 036	3, 344	423
15	Commercial travelers.....	219, 790	5, 628	1, 243	1, 468	95	14
16	Decorators, drapers, and window dressers.....	13, 911	819	133	1, 105	109	12
17	Deliverymen.....	159, 328	8, 939	1, 732	30, 748	2, 056	393
18	Floorwalkers, foremen, and overseers.....	33, 368	626	165	281	12	2
19	Fruit graders and packers.....	3, 734	400	200	386	45	10
20	Inspectors, gaugers, and samplers.....	10, 923	685	199	321	35	3
21	Insurance agents, managers, and officials.....	271, 530	3, 527	472	1, 061	35	7
22	Laborers in coal and lumber yards, stores, etc.....	312, 323	23, 452	5, 309	43, 212	3, 693	720
23	Meat cutters.....	45, 025	3, 088	493	1, 998	142	24
24	Proprietors, managers, and officials (n. o. s. ²).....	42, 201	383	94	68	4	3
25	Real estate agents and officials.....	208, 243	4, 016	663	422	24	3
26	Retail dealers.....	1, 593, 356	23, 780	4, 225	13, 879	695	131
27	Automobiles and accessories.....	60, 991	689	50	130	4	—
28	Books, music, news, and stationery.....	32, 909	671	61	847	41	8
29	Buyers and shippers of live stock and other farm products.....	41, 684	621	409	189	5	3
30	Candy and confectionery.....	51, 766	706	81	216	5	—
31	Cigars and tobacco.....	19, 044	356	38	39	2	1
32	Ice, coal, and wood.....	48, 797	427	191	301	7	1
33	Dry goods, clothing, boots, and shoes.....	129, 486	1, 335	123	315	11	2
34	Drugs and medicines, including druggists and pharmacists.....	100, 123	2, 097	223	528	31	1
35	Furniture, carpets, and rugs.....	34, 019	242	30	48	—	2
36	Gasoline and oil filling stations.....	37, 095	1, 164	148	1, 307	52	4
37	General stores.....	76, 011	415	47	137	2	—
38	Groceries.....	284, 011	3, 407	276	1, 335	39	5
39	Hardware, implements, and wagons.....	51, 216	267	28	54	1	—
40	Hucksters and peddlers.....	54, 820	1, 691	725	2, 231	134	51
41	Jewelry.....	22, 976	149	29	35	0	—
42	Junk and rags.....	27, 166	337	127	253	0	2
43	Lumber.....	33, 903	281	91	42	2	—
44	Salesmen.....	1, 508, 283	61, 272	8, 486	99, 564	5, 986	869
45	Auctioneers, canvassers, sales agents, etc.....	62, 597	1, 692	476	2, 197	112	22
46	Undertakers.....	32, 192	440	130	297	14	6
47	Wholesale dealers, importers, and exporters.....	81, 837	810	151	202	12	1
48	Public service (not elsewhere classified).....	838, 622	23, 878	5, 769	25, 732	799	181
49	Laborers.....	155, 903	11, 460	3, 190	5, 889	624	142
50	Professional service.....	1, 727, 650	43, 670	9, 815	52, 539	3, 069	799
51	Actors and showmen.....	54, 511	5, 450	1, 410	3, 464	261	81
52	Artists, sculptors, and teachers of art.....	35, 621	1, 483	304	1, 320	103	13
53	Authors, editors, and reporters.....	46, 922	905	108	639	30	5
54	Chemists, assayers, and metallurgists.....	45, 163	1, 111	205	1, 608	58	15

² Not otherwise specified.

AGE AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

20 TO 24 YEARS			25 TO 29 YEARS			30 TO 34 YEARS			35 TO 39 YEARS			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
1,842	121	22	1,356	68	11	731	31	11	346	9	5	1
16,410	807	263	16,206	468	143	10,363	249	77	7,413	174	60	2
1,134	117	15	251	13	1	121	8	1	92	8	2	3
5,846	276	161	6,564	181	103	7,094	176	53	7,774	185	65	4
2,535	86	21	2,174	35	7	1,786	20	11	1,632	24	6	5
1,604	135	23	1,633	111	22	1,264	69	23	736	37	7	6
4,854	155	69	10,794	192	127	14,417	187	124	16,413	270	100	7
10,253	1,078	274	8,331	652	187	6,615	511	156	5,967	443	152	8
1,704	15	2	3,586	24	7	4,377	23	9	4,943	28	8	9
648,973	27,761	4,111	639,810	19,860	3,236	670,887	16,350	2,718	686,919	15,979	2,728	10
5,888	257	30	7,837	213	26	7,509	179	20	6,616	182	22	11
2,759	123	13	1,235	39	8	968	21	4	774	8	1	12
11,057	246	34	23,291	301	33	30,342	285	40	32,927	344	46	13
62,481	3,579	396	34,472	1,561	177	22,099	917	116	17,457	851	90	14
15,557	672	104	20,277	756	159	34,987	702	144	35,227	682	131	15
3,461	253	29	2,843	161	25	2,882	76	21	1,540	67	12	16
31,307	2,159	305	25,329	1,168	245	19,215	742	174	15,772	567	133	17
2,541	70	16	4,812	48	15	4,974	61	13	4,610	63	21	18
703	64	39	903	61	26	485	49	22	419	50	23	19
1,373	71	29	1,347	63	16	1,359	59	17	1,357	61	22	20
16,917	405	66	35,287	620	73	43,807	557	54	43,440	505	58	21
53,142	4,165	841	41,743	2,038	619	32,060	1,997	448	31,957	2,070	501	22
6,461	408	48	6,842	297	43	5,733	295	44	5,929	507	60	26
1,608	24	5	3,908	48	15	5,724	40	13	6,761	55	11	24
4,962	188	25	11,666	282	42	19,564	445	58	25,152	479	63	25
83,725	2,095	345	149,626	2,269	403	192,208	2,358	437	232,316	2,607	500	26
2,240	23	2	6,072	48	10	11,830	84	8	13,644	113	6	27
2,298	75	10	3,180	54	7	3,950	87	4	4,430	60	6	28
1,412	32	19	2,815	46	38	4,004	48	39	5,261	69	45	29
1,783	31	3	3,657	51	4	6,045	72	0	8,710	102	13	30
505	16	1	1,284	30	5	2,093	49	4	2,898	44	6	31
1,915	24	11	4,025	39	22	5,837	42	22	7,189	56	23	32
4,543	62	9	11,194	97	8	15,724	129	14	19,420	169	21	33
9,691	290	20	16,177	321	36	14,041	244	37	14,368	230	23	34
772	8	1	2,313	9	2	3,622	15	2	4,584	24	2	35
9,532	219	30	13,143	199	21	13,430	147	21	12,490	142	22	36
1,749	14	2	4,365	23	1	7,151	36	5	9,442	42	10	37
12,659	219	21	23,756	316	28	31,051	357	36	39,552	392	36	38
1,050	8	2	2,067	13	1	4,811	18	3	6,729	38	4	39
3,040	160	40	3,693	120	57	4,915	159	70	6,940	185	33	40
503	9	2	1,453	18	1	2,339	15	5	3,210	24	2	41
1,148	34	7	1,757	27	7	2,088	22	10	3,138	25	16	42
785	8	3	2,327	23	1	3,029	18	6	4,713	29	10	43
231,762	12,278	1,521	244,324	8,840	1,175	228,168	7,165	969	201,376	6,497	875	44
6,721	262	45	9,146	223	46	9,289	190	43	8,412	165	48	45
3,097	90	29	4,095	82	14	3,988	63	19	4,193	63	18	46
2,428	51	9	6,177	53	10	10,365	65	17	13,193	85	16	47
85,809	2,209	466	96,758	1,902	427	161,188	1,327	459	92,400	1,970	488	48
15,244	1,312	279	16,497	1,090	230	16,175	1,010	266	17,632	1,080	289	49
189,183	7,859	1,906	259,527	6,486	1,444	238,630	4,892	1,044	219,188	4,565	969	50
10,818	940	305	10,023	898	221	8,220	677	200	7,465	638	176	51
5,684	356	48	5,698	219	52	4,878	150	38	4,901	155	25	52
6,023	205	25	7,694	163	13	6,223	70	12	5,726	95	7	53
9,110	272	69	9,476	175	36	7,375	133	20	5,862	126	16	54

UNEMPLOYMENT—GENERAL REPORT

TABLE 13.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY

OCCUPATION	ALL AGES			10 TO 19 YEARS		
	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
Professional service—Continued.						
1 College presidents and professors.....	41, 774	81	13			
2 Designers, draftsmen, and inventors.....	93, 518	3, 029	609	4, 840	295	55
3 Musicians and teachers of music.....	85, 517	9, 575	1, 777	4, 344	489	117
4 Photographers.....	31, 163	1, 013	175	1, 298	81	13
5 Teachers (school, athletics, and dancing).....	202, 337	2, 537	809	2, 571	75	39
6 Technical engineers.....	226, 136	6, 571	1, 400			
7 Trained nurses.....	5, 452	403	83	156	3	
8 Semiprofessional and recreational pursuits.....	143, 365	2, 912	709	7, 442	215	54
9 Attendants and helpers.....	114, 759	5, 104	1, 400	24, 011	1, 418	303
10 Domestic and personal service.....	1, 772, 200	85, 337	12, 107	105, 207	7, 323	1, 021
11 Barbers, hairdressers, and manicurists.....	261, 096	6, 546	1, 185	8, 569	427	80
12 Boarding and lodging house keepers.....	17, 093	123	35	30		
13 Boothblacks.....	18, 747	713	92	5, 865	325	49
14 Cleaning, dyeing, and pressing shop workers.....	66, 515	2, 413	440	5, 266	343	51
15 Elevator tenders.....	55, 255	3, 381	300	5, 552	536	54
16 Hotel keepers and managers.....	30, 538	845	141	32	4	3
17 Housekeepers and stewards.....	20, 383	1, 180	270	241	36	6
18 Janitors and sextons.....	273, 805	7, 559	1, 105	6, 314	311	46
19 Laborers and cleaners.....	88, 280	6, 185	1, 135	7, 305	526	123
20 Launderers (not in laundry).....	4, 565	294	71	303	24	6
21 Laundry owners, managers, and officials.....	22, 482	182	18	66		
22 Laundry operatives, laborers, etc.....	80, 229	4, 003	578	8, 448	650	101
23 Nurses (not trained).....	13, 867	907	124	440	38	1
24 Porters (except in stores).....	127, 436	7, 214	773	8, 175	707	68
25 Hotels, restaurants, etc.....	57, 599	4, 347	351	4, 911	443	30
26 Steam railroad.....	37, 647	4, 730	183	454	33	4
27 Restaurant and lunch room keepers.....	125, 398	2, 705	322	474	17	3
28 Cooks.....	194, 297	19, 438	2, 303	5, 515	476	79
29 Hotels, restaurants, etc.....	149, 418	15, 679	1, 591	4, 195	374	40
30 Servants (except cooks).....	169, 877	6, 540	1, 042	28, 006	1, 806	186
31 Hotels, restaurants, etc.....	84, 531	6, 529	659	16, 744	1, 478	150
32 Waiters.....	161, 315	11, 825	1, 449	14, 033	1, 063	140
33 Clerical occupations.....	2, 038, 494	83, 169	12, 365	234, 728	16, 401	2, 096
34 Agents, collectors, and credit men (except purchasing agents for railroads).....	182, 630	3, 824	717	2, 629	134	20
35 Bookkeepers, cashiers, and accountants.....	447, 937	18, 218	1, 909	18, 472	936	107
36 Manufacturing and mechanical industries.....	(1)	4, 654	637	(1)	280	35
37 Transportation and communication.....	(1)	1, 025	159	(1)	41	10
38 Trade.....	(1)	6, 008	648	(1)	350	31
39 Clerks (except "clerks" in stores).....	1, 290, 447	53, 127	3, 786	146, 432	10, 353	1, 446
40 Manufacturing and mechanical industries.....	(1)	19, 932	4, 263	(1)	4, 182	731
41 Transportation and communication.....	(1)	6, 593	1, 085	(1)	800	183
42 Trade.....	(1)	14, 111	1, 417	(1)	3, 187	304
43 Messenger and office boys.....	81, 430	5, 679	605	60, 852	4, 550	474
44 Stenographers and typists.....	36, 050	2, 318	278	6, 311	428	49
45 Manufacturing and mechanical industries.....	(1)	629	77	(1)	130	15
46 Transportation and communication.....	(1)	230	44	(1)	27	7
47 Trade.....	(1)	587	66	(1)	127	11

¹ Figures not available.

² Except telegraph messengers.

AGE AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

20 TO 24 YEARS			25 TO 29 YEARS			30 TO 34 YEARS			35 TO 39 YEARS			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
2,713	6	2	6,644	11	3	6,535	10	-----	6,343	10	1	1
21,129	855	167	18,854	613	94	14,522	414	72	10,765	335	52	2
16,792	1,768	410	15,054	1,536	334	11,565	1,218	232	10,047	1,113	185	3
3,505	187	28	3,666	118	30	3,788	121	14	4,032	112	28	4
35,945	601	226	46,673	507	167	31,447	200	80	25,325	219	77	5
25,273	971	271	40,682	939	205	36,534	739	177	32,731	750	150	6
780	41	8	853	55	15	687	51	14	693	51	9	7
11,413	380	99	13,672	382	72	10,367	323	58	18,848	320	78	8
20,040	925	189	13,634	511	138	9,959	364	83	9,281	344	80	9
193,766	11,807	1,508	211,064	9,307	1,308	205,957	8,892	1,159	225,774	9,051	1,364	10
24,592	859	159	33,946	788	168	35,511	697	128	39,770	769	148	11
282	8	-----	551	4	1	902	13	3	1,415	8	3	12
2,830	141	17	1,657	55	4	1,475	35	3	1,733	44	5	13
11,411	550	82	10,928	589	70	9,737	264	53	9,300	243	36	14
9,581	720	62	7,048	404	37	5,020	264	30	4,035	257	21	15
763	16	5	1,807	29	8	3,118	60	8	4,610	81	11	10
1,350	70	24	2,054	97	25	2,262	96	28	2,775	136	34	17
12,253	531	62	16,128	523	63	19,377	521	65	24,983	622	80	18
10,239	692	111	9,425	522	83	8,445	465	73	9,601	505	102	19
408	24	5	420	25	9	431	40	4	513	34	10	20
817	9	1	2,030	13	1	2,935	23	5	3,432	29	4	21
13,335	832	104	13,165	518	75	11,171	453	69	10,039	412	62	22
2,206	119	9	2,015	87	13	1,675	79	9	1,477	46	12	23
18,630	1,323	122	19,718	1,102	112	16,609	816	76	16,568	788	109	24
10,169	849	62	9,572	702	58	7,263	459	32	6,817	452	39	25
2,346	109	23	3,977	107	32	4,084	111	16	4,707	116	40	26
4,629	109	18	10,124	206	21	10,240	312	31	22,407	395	56	27
20,623	1,807	247	27,318	2,203	267	27,063	2,321	244	30,697	2,727	321	28
15,814	1,487	166	21,242	1,837	193	22,189	1,945	180	24,752	2,243	251	29
30,501	1,805	201	23,636	1,264	113	17,250	846	61	16,715	792	99	30
19,412	1,459	159	12,655	838	70	7,914	515	49	6,639	454	46	31
27,050	1,900	231	26,743	1,703	182	23,057	1,508	182	22,513	1,568	190	32
15,443	21,748	2,944	332,052	11,317	1,787	264,737	7,429	1,184	217,274	6,083	946	33
15,392	487	64	25,624	500	92	27,815	437	82	27,100	437	82	34
87,123	3,945	420	82,714	2,876	350	68,944	2,226	245	56,560	1,961	195	35
(1)	1,041	154	(1)	779	126	(1)	534	68	(1)	527	57	36
(1)	226	27	(1)	167	34	(1)	134	20	(1)	110	18	37
(1)	1,550	148	(1)	1,065	110	(1)	866	91	(1)	640	63	38
291,414	15,706	2,281	215,731	7,463	1,204	163,155	4,533	824	129,927	3,489	641	39
(1)	6,642	1,091	(1)	2,723	610	(1)	1,611	384	(1)	1,210	314	40
(1)	1,845	478	(1)	1,102	300	(1)	724	180	(1)	575	150	41
(1)	4,540	376	(1)	1,851	196	(1)	1,072	118	(1)	811	78	42
8,543	758	77	1,843	104	14	1,391	35	6	1,307	51	6	43
12,971	853	102	9,170	377	37	3,422	198	27	2,380	145	22	44
(1)	248	21	(1)	93	14	(1)	49	9	(1)	37	7	45
(1)	83	19	(1)	48	6	(1)	26	5	(1)	14	4	46
(1)	216	27	(1)	85	7	(1)	38	6	(1)	33	5	47

TABLE 13.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY

Class A.—Persons out of a job, able to work, and looking for a job. Class B.—

	OCCUPATION	40 TO 44 YEARS			45 TO 49 YEARS		
		Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
1	All occupations.....	4, 036, 561	197, 425	66, 454	3, 569, 094	168, 078	59, 427
2	Agriculture.....	849, 079	7, 973	2, 019	844, 949	8, 446	2, 088
3	Farmers (owners and tenants).....	673, 771	725	275	679, 879	735	256
4	Farm managers and foremen.....	8, 569	39	13	7, 834	41	13
5	Farm laborers (wage workers).....	158, 462	7, 209	1, 731	151, 513	7, 620	1, 829
6	Unpaid family workers.....	8, 277			5, 723		
7	Forestry and fishing.....	27, 353	2, 093	758	25, 738	2, 228	798
8	Fishermen and oystermen.....	7, 973	234	319	7, 517	220	321
9	Foresters, forest rangers, and timber crisers.....	968	34	25	795	32	23
10	Owners and managers of log and timber camps.....	1, 037	26	17	1, 071	29	19
11	Lumbermen, raftsmen, and wood- choppers.....	17, 375	1, 789	397	16, 355	1, 947	435
12	Extraction of minerals.....	120, 256	8, 866	11, 735	104, 392	8, 659	10, 335
13	Operators, managers, and officials.....	4, 355	92	31	4, 810	115	35
14	Foremen, overseers, and inspectors.....	5, 703	98	105	4, 961	108	73
15	Coal-mine operatives.....	76, 369	5, 371	10, 604	66, 870	5, 439	9, 337
16	Copper-mine operatives.....	3, 900	342	188	3, 248	314	163
17	Iron-mine operatives.....	3, 579	236	52	3, 093	228	51
18	Quarry operatives.....	6, 728	327	257	6, 211	349	232
19	Oil and gas well operatives.....	11, 528	1, 496	324	8, 189	1, 137	242
20	Manufacturing and mechanical industries.....	1, 410, 114	127, 188	39, 381	1, 214, 428	122, 071	35, 279
21	Apprentices, all trades.....	120	20	5	70	10	7
22	Bakers.....	14, 492	1, 011	164	11, 667	944	165
23	Blacksmiths, forgemen, and ham- mermen.....	19, 115	1, 075	449	18, 949	1, 115	395
24	Boilermakers.....	7, 816	647	236	6, 524	580	184
25	Brick and stone masons and tile layers.....	21, 399	4, 161	993	19, 794	4, 077	1, 022
26	Builders and building contractors....	27, 638	1, 216	493	25, 997	1, 256	497
27	Cabinetmakers.....	6, 805	722	274	6, 764	798	257
28	Carpenters.....	121, 873	17, 725	4, 130	123, 039	19, 230	4, 347
29	Building construction.....	(1)	16, 425	3, 551	(1)	17, 815	3, 718
30	Cement finishers.....	2, 556	567	147	2, 312	476	155
31	Compositors, linotypers, and type- setters.....	16, 333	602	108	12, 102	538	111
32	Coopers.....	1, 331	101	46	1, 200	103	48
33	Coppersmiths.....	1, 366	20	7	360	11	12
34	Dyers.....	1, 954	150	102	1, 739	134	113
35	Electricians.....	30, 582	2, 031	527	21, 173	1, 495	349
36	Building construction.....	(1)	1, 091	224	(1)	794	167
37	Light and power plants.....	(1)	203	53	(1)	171	31
38	Telephone, telegraph, and radio....	(1)	25	4	(1)	18	2
39	Electrotypers, stereotypers, and lithographers.....	1, 813	51	17	1, 466	48	10
40	Engineers (stationary), cranimen, hoistmen, etc.....	42, 266	2, 085	671	36, 725	1, 953	600
41	Engravers.....	2, 215	78	25	1, 723	65	23
42	Fileers, grinders, buffers, and pol- ishers (metal).....	9, 483	790	411	7, 536	720	305
43	Firemen (except locomotive and fire department).....	16, 910	956	357	16, 220	998	324
44	Foremen and overseers (manufactur- ing).....	47, 762	795	424	40, 632	844	368
45	Furnace men, smelter men, pud- dlers, etc.....	4, 993	207	286	4, 130	176	280
46	Glass blowers.....	430	54	21	377	43	14
47	Jewelers, watchmakers, goldsmiths, etc.....	4, 479	247	74	3, 695	220	87
48	Loom fixers.....	2, 849	148	122	2, 432	184	133
49	Machinists, millwrights, and tool- makers.....	97, 822	5, 781	2, 029	78, 252	4, 979	1, 671
50	Agricultural implement factories....	(1)	38	8	(1)	35	8
51	Automobile factories and repair shops.....	(1)	1, 341	390	(1)	941	260
52	Car and railroad shops.....	(1)	341	190	(1)	331	136
53	Machine shops and other iron fac- tories.....	(1)	2, 396	857	(1)	2, 143	745
54	Metal industries (except iron and steel).....	(1)	93	47	(1)	95	34

1 Figures not available.

AGE AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

Person shaving jobs but on lay-off without pay, excluding those sick or voluntarily idle

50 TO 54 YEARS			55 TO 59 YEARS			60 TO 64 YEARS			65 YEARS AND OVER			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
2,996,041	162,589	48,167	2,268,771	129,096	35,920	1,684,743	97,042	26,565	1,938,748	99,397	25,914	1
802,094	7,994	1,898	662,248	7,225	1,691	539,104	5,947	1,344	775,124	7,543	1,960	2
653,832	832	266	542,080	728	264	438,830	568	185	628,243	674	294	3
6,725	49	10	5,312	49	10	3,901	30	18	5,484	31	13	4
137,044	7,113	1,622	110,990	6,448	1,417	92,081	5,343	1,141	129,229	6,838	1,553	5
4,493			3,864			4,273			12,168			6
21,363	1,774	667	15,218	1,483	456	10,517	1,066	337	11,083	1,075	391	7
6,626	184	257	4,940	151	198	3,702	120	134	4,395	143	189	8
664	26	25	517	40	17	370	27	22	416	36	39	9
053	34	13	648	17	9	440	11	5	447	20	5	10
13,120	1,530	372	9,104	1,275	232	5,996	008	176	5,825	876	158	11
76,598	7,515	7,853	50,130	5,766	5,262	30,229	4,000	2,975	24,534	3,419	2,223	12
4,327	122	38	3,106	97	42	2,136	78	21	2,033	42	28	13
3,359	118	97	2,407	103	55	1,462	85	39	953	66	35	14
48,088	4,830	7,023	30,753	3,691	4,704	17,653	2,518	2,029	13,022	2,197	1,833	15
2,167	219	121	1,251	148	55	799	117	34	625	79	35	16
1,865	174	24	1,121	129	31	565	72	14	402	53	11	17
4,844	332	206	3,624	296	104	2,322	230	110	1,941	215	103	18
5,427	844	188	3,359	678	81	1,691	326	44	1,065	175	80	19
957,615	106,210	28,659	690,130	39,481	21,512	480,122	63,181	15,669	482,950	64,224	15,351	20
38	5	3	26	8		13	3		13			21
9,001	840	143	6,120	705	109	4,118	510	78	3,096	455	77	22
17,244	1,054	342	14,054	919	255	11,404	778	215	13,348	898	227	23
4,588	420	144	2,927	323	99	1,832	196	64	1,213	160	32	24
16,309	3,657	893	12,766	3,126	729	9,823	2,510	550	10,277	2,603	588	25
21,935	1,252	442	17,010	1,023	392	12,364	843	305	11,361	815	313	26
6,072	787	249	4,721	614	187	3,839	545	147	5,241	695	224	27
109,840	18,354	3,045	88,134	15,668	3,274	68,694	12,663	2,555	74,523	13,619	2,748	28
(1)	17,017	3,387	(1)	14,557	2,837	(1)	11,841	2,242	(1)	12,668	2,355	29
1,543	387	97	937	247	50	519	135	35	303	90	16	30
10,993	514	120	8,794	464	101	6,322	880	75	5,281	356	62	31
1,266	115	35	1,026	112	42	853	112	20	1,039	137	38	32
277	21	1	222	18	3	153	16		132	16	4	33
1,550	143	89	1,153	134	65	827	103	50	758	76	63	34
12,792	966	224	7,143	589	142	3,781	334	57	2,293	192	43	35
(1)	524	108	(1)	312	60	(1)	168	26	(1)	103	18	36
(1)	109	29	(1)	67	19	(1)	41	6	(1)	24	6	37
(1)	15	4	(1)	8	1	(1)	6	1	(1)	2	1	38
1,318	57	14	991	59	9	713	62	14	485	29	5	39
20,472	1,783	522	22,075	1,537	384	15,810	1,100	286	13,850	1,185	286	40
1,336	50	15	933	48	12	661	42	3	602	51	12	41
5,498	507	224	3,850	433	175	2,497	246	114	2,353	238	82	42
12,902	815	264	9,321	656	169	6,101	460	117	5,241	443	112	43
30,824	762	334	20,662	679	233	13,415	524	172	9,302	420	142	44
2,804	161	155	1,742	121	119	1,001	85	58	538	60	29	45
336	73	17	223	38	11	166	42	8	123	27	7	46
3,185	173	61	2,743	100	47	2,176	113	33	2,840	140	35	47
1,978	174	123	1,360	190	90	783	124	68	558	123	52	48
56,807	3,926	1,271	38,168	2,977	901	24,593	2,074	589	19,893	1,938	574	49
(1)	21	9	(1)	15	7	(1)	15	7	(1)	13	4	50
(1)	578	146	(1)	360	99	(1)	226	52	(1)	170	46	51
(1)	265	119	(1)	196	76	(1)	144	44	(1)	136	26	52
(1)	1,759	565	(1)	1,356	439	(1)	921	277	(1)	894	282	53
(1)	75	37	(1)	55	13	(1)	30	17	(1)	34	5	54

TABLE 13.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY

OCCUPATION	40 TO 44 YEARS			45 TO 49 YEARS		
	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
Manufacturing and mechanical industries—Continued.						
1 Manufacturers, managers, and officials (manufacturing).....	81,278	674	166	69,523	728	180
2 Mechanics (n. o. s.).....	61,862	3,442	757	40,205	2,475	542
3 Air transportation.....	209	7	1	108	0	0
4 Automobile factories, repair shops, etc.....	35,384	2,136	374	19,993	1,330	243
5 Railroads and ear shops.....	3,049	90	36	2,455	61	27
6 Millers (grain, flour, feed, etc.).....	1,899	48	7	1,790	52	14
7 Milliners and millinery dealers.....	756	23	8	531	21	7
8 Molders, founders, and casters (metal).....	10,810	1,421	811	14,513	1,438	705
9 Oilers of machinery.....	2,810	87	52	2,407	70	42
10 Painters, glaziers, varnishers, enamelers, etc.....	64,177	6,559	1,929	57,276	6,298	1,693
11 Building.....	54,068	5,830	1,575	48,899	5,661	1,451
12 Paper hangers.....	3,397	170	74	3,263	216	69
13 Pattern makers and model makers.....	3,572	154	67	3,020	155	65
14 Piano and organ tuners.....	984	61	18	956	62	19
15 Plasterers.....	8,739	1,832	427	7,684	1,768	425
16 Plumbers and gas and steam fitters.....	32,214	3,660	1,034	24,691	2,886	706
17 Pressmen and plate printers (printing).....	3,723	101	45	2,466	119	32
18 Rollers and roll hands (metal).....	3,698	107	250	2,857	126	196
19 Roofers and slaters.....	2,827	424	191	2,228	343	123
20 Sawyers.....	4,443	193	163	3,971	200	144
21 Shoemakers and cobblers (not in factory).....	10,032	231	41	9,431	229	46
22 Stonecutters.....	2,716	211	72	2,851	268	88
23 Structural iron workers.....	4,118	706	187	3,204	638	147
24 Building construction.....	(1)	650	108	(1)	580	133
25 Tailors.....	23,138	1,409	553	21,295	1,303	466
26 Tinsmiths and sheet metal workers.....	9,906	904	361	8,221	762	303
27 Upholsterers.....	4,218	319	132	3,452	260	117
28 Operatives (n. o. s.): All industries.....	247,446	21,746	10,163	202,146	10,920	8,535
29 Building industry.....	2,095	296	84	1,625	232	65
30 Chemical and allied industries.....	8,662	238	72	6,650	244	71
31 Paint and varnish factories.....	743	35	7	654	40	11
32 Petroleum refineries.....	2,573	57	18	1,663	47	10
33 Soap factories.....	324	11	5	279	9	2
34 Cigar and tobacco factories.....	3,945	459	159	3,005	483	161
35 Clay, glass, and stone industries.....	8,970	596	437	7,703	622	410
36 Brick, tile, and terra-cotta factories.....	1,300	95	85	1,099	114	87
37 Glass factories.....	3,399	248	169	2,832	232	155
38 Lime, cement, and artificial stone factories.....	1,375	68	26	1,199	66	33
39 Marble and stone yards.....	991	57	26	888	70	28
40 Potteries.....	1,905	128	131	1,685	140	107
41 Clothing industries.....	18,010	1,794	1,092	14,559	1,635	983
42 Glove factories.....	480	20	12	486	18	16
43 Hat factories (felt).....	2,125	221	213	1,745	190	191
44 Shirt, collar, and cuff factories.....	863	70	35	691	59	36
45 Suit, coat, and overall factories.....	6,081	773	436	5,682	696	394
46 Electrical machinery and supply factories.....	5,195	348	139	3,872	301	108
47 Electric light and power plants.....	4,112	132	39	2,831	130	31
48 Food and allied industries.....	13,543	739	281	11,422	741	224
49 Bakeries.....	451	28	7	384	21	7
50 Butter, cheese, and condensed milk factories.....	2,072	49	19	1,540	67	14
51 Candy factories.....	1,773	134	61	1,383	124	30
52 Flour and grain mills.....	740	24	15	643	26	10
53 Fruit and vegetable canning, etc.....	453	36	20	415	28	12
54 Liquor and beverage industries.....	1,033	69	23	1,014	77	25
55 Slaughter and packing houses.....	5,086	292	86	4,286	283	68
56 Sugar factories and refineries.....	364	21	9	330	18	9
57 Iron and steel industries.....	67,336	4,658	2,625	52,611	3,829	2,043
58 Agricultural implement factories.....	820	30	12	724	30	13
59 Automobile factories.....	15,618	1,532	711	10,993	1,122	501
60 Automobile repair shops.....	747	28	13	520	47	6
61 Blast furnaces and steel rolling mills.....	12,712	640	660	9,781	530	498
62 Car and railroad shops.....	8,989	403	291	7,809	343	276
63 Ship and boat building.....	2,450	229	66	1,988	169	50

¹ Figures not available.

² Not otherwise specified.

AGE AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

50 TO 54 YEARS			55 TO 59 YEARS			60 TO 64 YEARS			65 YEARS AND OVER			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
50,575	708	166	39,834	558	129	27,308	868	116	25,860	252	120	1
24,501	1,580	418	14,303	985	227	8,591	672	171	7,295	535	136	2
49	1		22	2	2	9			8			3
10,042	700	133	4,837	347	61	2,262	176	38	1,487	124	28	4
1,787	67	15	1,103	34	9	753	28	7	565	32	7	5
1,794	60	15	1,624	53	12	1,439	43	13	2,049	71	17	6
375	23	2	233	13	1	180	8		149	5	1	7
9,601	1,180	476	6,154	855	331	3,700	609	192	2,538	431	153	8
1,920	50	55	1,460	44	27	894	43	20	760	35	12	9
47,464	5,505	1,504	35,708	4,421	1,181	26,112	3,412	951	26,412	3,880	1,039	10
41,031	4,949	1,307	31,121	3,997	1,033	22,816	3,075	838	23,585	3,571	943	11
2,989	198	76	2,300	152	66	1,711	115	57	1,779	157	65	12
2,314	148	42	1,825	119	54	1,319	89	36	1,524	110	56	13
901	51	12	725	41	11	539	31	10	661	29	13	14
5,709	1,406	319	4,272	1,124	236	3,138	835	162	3,121	819	176	15
18,530	2,424	577	12,508	1,677	400	7,010	978	252	4,526	577	122	16
1,987	98	39	1,302	93	18	683	66	16	394	41	8	17
1,782	77	150	998	80	81	511	28	30	255	29	13	18
1,558	275	79	1,079	156	71	744	132	52	555	99	33	19
3,288	192	134	2,233	164	84	1,518	125	69	1,341	133	65	20
7,929	213	41	5,994	157	19	4,948	132	21	8,351	165	43	21
2,581	330	107	1,976	292	62	1,426	240	65	1,280	228	64	22
2,102	412	105	1,268	304	64	662	186	29	399	110	19	23
(1)	385	87	(1)	288	59	(1)	172	20	(1)	100	17	24
17,604	1,235	411	12,700	1,012	290	9,231	803	194	8,713	671	148	25
6,312	731	221	4,685	500	136	3,429	396	109	3,440	393	111	26
2,621	218	78	2,148	168	58	1,683	138	54	1,856	169	53	27
154,040	16,896	6,739	108,588	13,265	5,011	75,791	10,191	3,613	72,434	10,272	3,391	28
1,240	210	45	818	129	24	566	100	15	450	90	25	29
4,860	187	77	3,177	116	36	2,023	115	19	1,576	89	25	30
548	34	7	386	22	6	265	22	3	206	20	6	31
1,044	30	9	602	25	1	320	16	1	184	11	2	32
248	9	5	168	6	2	117	6	1	116	9	5	33
3,383	499	155	2,830	414	147	2,460	371	123	3,127	483	151	34
5,882	528	331	4,016	403	246	2,672	285	149	2,260	257	113	35
918	93	69	643	79	56	421	42	28	375	52	30	36
2,134	185	119	1,484	139	92	989	109	55	845	108	31	37
767	56	33	508	45	18	290	29	13	235	21	3	38
716	59	23	497	57	18	354	41	17	303	36	10	39
1,347	135	87	884	83	62	618	64	30	492	45	30	40
10,860	1,416	675	7,445	1,088	498	4,968	786	308	3,875	659	231	41
426	13	3	294	11	10	260	10	5	313	23	11	42
1,241	175	134	1,022	146	116	791	118	88	784	135	87	43
490	51	22	335	50	14	228	24	10	192	21	6	44
4,340	630	275	2,912	462	178	1,821	313	98	1,296	248	69	45
2,773	217	86	1,845	144	54	1,223	80	37	779	78	23	46
1,810	83	16	965	51	14	539	26	10	389	17	4	47
8,577	605	177	5,934	461	124	3,935	362	88	3,654	336	96	48
335	21	5	220	12		186	16		211	10	2	49
1,092	50	7	710	27	10	440	27	4	421	13	4	50
1,120	111	26	812	93	20	509	62	11	537	62	14	51
476	13	7	300	12	14	183	11	4	182	8	5	52
322	35	20	289	19	18	206	23	11	176	22	7	53
881	94	21	660	86	12	462	54	9	381	61	4	54
2,939	193	40	2,013	152	23	1,274	123	19	1,048	113	24	55
231	11	2	158	14	5	103	10	7	90	12	7	56
36,920	2,812	1,376	24,109	1,990	986	15,300	1,381	612	12,550	1,160	505	57
541	26	12	383	19	8	247	16	5	207	16	5	58
6,741	750	336	4,064	515	203	2,299	330	123	1,729	289	112	59
369	18	3	250	10	1	174	18	2	121	8	3	60
9,389	385	273	3,869	262	205	2,318	186	123	1,523	123	73	61
5,782	270	180	3,834	168	118	2,394	91	41	1,765	72	40	62
1,605	149	39	1,054	111	46	730	86	21	629	69	23	63

TABLE 13.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY

OCCUPATION	40 TO 44 YEARS			45 TO 49 YEARS		
	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
1 Manufacturing and mechanical industries—Continued.						
2 Operatives (n. o. s.?)—Continued.						
3 Metal industries (except iron and steel).	6,035	378	217	5,011	321	158
4 Brass mills.....	1,346	72	47	1,135	57	31
5 Clock and watch factories.....	808	34	18	761	40	9
6 Jewelry factories.....	735	78	49	662	68	30
7 Tinware, enamelware, etc., factories.	1,373	96	40	941	54	34
8 Leather industries.....	13,563	1,249	919	15,499	1,210	772
9 Shoe factories.....	13,188	847	703	10,500	813	588
10 Tanneries.....	3,140	205	130	2,830	212	100
11 Trunk, bag, and other leather factories.	2,235	197	86	2,169	185	84
12 Lumber and furniture industries.....	16,003	1,280	632	14,646	1,283	632
13 Furniture factories.....	9,518	571	326	6,017	586	320
14 Piano and organ factories.....	1,067	148	59	883	144	41
15 Saw and planing mills.....	5,791	350	100	5,193	349	171
16 Paper, printing, and allied industries.	9,502	404	146	7,600	329	137
17 Blank book, envelopes, paper-bag, etc., factories.	548	16	8	454	23	8
18 Paper and pulp mills.....	5,048	167	78	4,064	139	79
19 Paper box factories.....	643	38	10	376	19	9
20 Printing, publishing, and engraving.	3,363	133	50	2,708	148	41
21 Rubber factories.....	6,026	481	128	4,227	386	98
22 Textile industries.....	32,871	2,518	2,247	27,486	2,513	1,866
23 Cotton mills.....	12,999	819	764	10,895	862	619
24 Knitting mills.....	2,100	137	117	1,383	150	71
25 Silk mills.....	4,214	299	199	3,352	254	164
26 Textile dyeing, finishing, and printing mills.	1,273	60	55	1,145	66	58
27 Woolen and worsted mills.....	5,777	659	719	5,167	665	623
28 Carpet mills.....	1,777	100	171	1,381	99	125
29 Laborers (n. o. s.?): All industries.	310,429	41,262	9,634	280,240	40,605	8,999
30 Building construction, laborers and helpers.	49,454	10,316	1,851	44,646	10,047	1,719
31 Chemical and allied industries.....	16,003	889	208	13,834	955	186
32 Paint and varnish factories.....	681	47	10	605	48	10
33 Petroleum refineries.....	4,304	247	45	3,321	267	28
34 Soap factories.....	537	35	5	495	38	10
35 Cigar and tobacco factories.....	1,172	154	35	1,119	141	43
36 Clay, glass, and stone industries.....	14,541	1,156	623	12,973	1,149	572
37 Brick, tile, and terra-cotta factories.	5,987	506	284	5,314	514	262
38 Glass factories.....	2,259	174	144	2,040	178	126
39 Lime, cement, and artificial stone factories.	4,427	337	127	3,860	318	122
40 Marble and stone yards.....	862	67	29	807	65	28
41 Potteries.....	1,006	72	44	952	74	34
42 Clothing industries.....	493	35	14	390	39	8
43 Hat factories (felt).....	75	12	6	64	10	5
44 Suit, coat, and overall factories.....	161	6	2	93	14	2
45 Electrical machinery and supply factories.	3,100	274	71	2,745	249	79
46 Electric light and power plants.....	3,720	209	47	3,294	207	44
47 Food and allied industries.....	12,987	936	263	11,374	860	242
48 Bakeries.....	688	49	10	619	41	8
49 Butter, cheese, and condensed milk factories.	1,275	33	12	1,078	31	11
50 Candy factories.....	315	22	4	284	30	1
51 Flour and grain mills.....	1,622	65	22	1,429	60	30
52 Fruit and vegetable canning, etc.	1,226	136	59	1,205	152	58
53 Liquor and beverage industries.....	596	36	12	638	50	15
54 Slaughter and packing houses.....	4,468	375	63	3,700	307	40
55 Sugar factories and refineries.....	1,125	94	42	950	76	36
56 Iron and steel industries.....	76,591	6,871	3,102	64,133	6,062	2,617
57 Agricultural implement factories.....	1,146	76	33	1,038	70	24
58 Automobile factories.....	13,794	1,843	482	10,639	1,575	406
59 Automobile repair shops.....	751	55	7	532	36	9
60 Blast furnaces and steel rolling mills.	29,926	2,033	1,618	24,326	1,820	1,380
61 Car and railroad shops.....	4,336	297	123	3,803	273	107
62 Ship and boat building.....	1,866	173	54	1,529	178	42

² Not otherwise specified.

AGE AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

50 TO 54 YEARS			55 TO 59 YEARS			60 TO 64 YEARS			65 YEARS AND OVER			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
3,993	299	142	2,775	206	103	2,025	196	70	2,066	199	75	1
900	56	26	582	27	17	468	40	14	414	39	11	2
573	40	15	423	22	16	389	38	12	412	34	16	3
499	56	29	356	52	22	247	85	12	328	51	17	4
784	62	27	648	43	15	378	41	14	390	28	6	5
12,031	1,097	565	8,976	975	437	6,042	713	349	7,191	793	355	6
7,750	708	420	5,686	619	322	3,903	440	232	3,756	469	239	7
2,319	207	88	1,611	163	64	1,291	140	65	1,238	172	57	8
1,662	182	57	1,679	193	51	1,448	133	52	2,197	152	59	9
12,258	1,154	573	9,488	936	466	7,346	829	356	7,777	850	416	10
498	285	285	3,980	418	250	3,124	335	173	3,849	360	201	11
792	145	40	652	118	34	517	104	39	596	112	45	12
4,234	326	167	3,133	264	115	2,286	236	81	2,652	218	110	13
6,117	343	112	4,670	250	97	3,007	189	72	2,751	176	49	14
379	25	6	291	14	5	215	15	6	190	12	4	15
3,181	130	62	2,313	117	48	1,440	80	42	1,277	75	25	16
320	25	7	207	21	6	132	12	2	140	13	4	17
2,237	163	37	1,759	107	38	1,211	82	22	1,138	76	16	18
2,651	248	78	1,666	191	43	1,059	126	38	747	90	23	19
21,878	2,311	1,596	15,682	1,932	1,200	11,015	1,543	920	9,905	1,425	812	20
8,803	772	542	5,859	649	377	3,638	471	244	3,047	420	225	21
1,022	128	53	654	71	47	500	76	34	441	63	32	22
2,401	253	129	1,702	204	102	1,128	150	75	890	142	65	23
985	60	48	773	45	43	545	39	37	555	34	27	24
4,286	649	548	3,317	576	397	2,595	490	373	2,226	425	283	25
1,010	82	87	822	78	79	664	65	58	628	77	64	26
222,105	34,119	7,121	158,252	26,323	5,234	114,381	19,417	3,087	122,039	20,254	3,726	27
33,291	7,048	1,328	21,639	5,294	916	13,938	3,403	630	11,544	2,720	505	28
9,999	637	165	6,250	497	117	4,015	360	84	3,083	287	64	29
449	39	11	238	36	8	194	11	6	170	12	1	30
2,994	143	17	1,354	90	13	787	74	8	639	44	7	31
352	22	3	213	16	2	157	21	2	123	15	2	32
955	109	33	653	76	27	492	70	28	549	59	27	33
9,687	963	499	6,646	658	338	4,327	467	226	3,707	465	211	34
3,829	430	220	2,017	292	160	1,653	225	94	1,399	214	95	35
1,672	151	99	1,253	105	68	886	78	41	831	63	41	36
2,840	252	99	1,846	165	68	1,179	110	55	944	164	48	37
616	62	24	427	48	18	278	26	10	246	21	15	38
730	68	27	503	48	24	531	28	20	287	33	12	39
337	25	10	254	32	1	196	27	6	230	18	4	40
60	7	4	51	7		33	6		37	4	3	41
83	5		51	2	1	49	4	3	59	1	1	42
1,832	182	41	1,342	128	43	903	91	30	770	78	24	43
2,437	173	60	1,664	124	32	1,020	74	10	832	62	19	44
8,649	700	252	6,041	545	185	4,266	431	121	4,184	468	142	45
547	31	3	390	35	4	341	25	10	335	18	3	46
810	31	11	629	29	0	385	17	7	422	17	8	47
230	19	9	163	14	7	121	12	1	124	15	3	48
1,122	37	23	811	42	12	561	20	7	566	25	9	49
1,043	145	62	806	99	62	651	123	43	730	177	62	50
535	50	9	413	35	11	291	40	1	313	33	8	51
2,543	217	47	1,579	166	25	1,043	98	14	852	94	14	52
612	62	32	383	44	21	259	33	8	223	35	19	53
46,745	4,520	1,889	29,628	3,091	1,200	19,150	1,982	764	16,363	1,705	648	54
765	45	24	532	40	15	380	22	8	340	26	13	55
6,948	1,091	276	4,292	718	148	2,551	432	107	2,059	344	95	56
357	47	7	222	19	4	128	10	1	139	10	2	57
16,667	1,331	931	10,332	930	560	6,372	617	327	4,721	480	227	58
2,947	212	72	1,981	155	54	1,433	72	37	1,286	103	46	59
1,227	148	40	729	107	24	518	65	24	481	66	11	60

TABLE 13.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY AGE

	OCCUPATION	40 TO 44 YEARS			45 TO 49 YEARS		
		Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
	Manufacturing and mechanical industries—Continued.						
1	Laborers (n. o. s.)—Continued.						
	Metal industries (except iron and steel).	6,418	385	199	5,492	420	187
2	Brass mills.....	1,850	127	46	1,644	138	30
3	Clock and watch factories.....	71	5	-----	66	3	1
4	Jewelry factories.....	23	5	-----	29	3	-----
5	Tinware, enamelware, etc., factories.	1,686	118	51	1,458	143	61
6	Leather industries.....	2,962	204	83	2,569	188	71
7	Shoe factories.....	824	59	28	667	50	35
8	Tanneries.....	1,817	117	48	1,626	106	31
9	Trunk, bag, and other leather factories.	321	28	7	276	32	5
10	Lumber and furniture industries.....	26,587	1,201	848	23,925	1,318	814
11	Furniture factories.....	2,930	247	150	2,818	267	150
12	Planing and organ factories.....	165	22	6	150	22	7
13	Saw and planing mills.....	20,599	880	563	18,277	876	542
14	Paper, printing and allied industries.	5,703	284	97	5,283	250	100
15	Blank book, envelope, paper bag, etc., factories.	209	11	5	211	11	3
16	Paper and pulp mills.....	4,756	224	83	4,326	205	95
17	Paper box factories.....	149	13	2	152	9	3
18	Printing, publishing, and engraving.	589	36	7	594	34	8
19	Rubber factories.....	2,841	320	72	2,288	255	48
20	Textile industries.....	8,079	562	337	7,748	592	378
21	Cotton mills.....	3,176	171	123	3,285	196	141
22	Knitting mills.....	326	32	12	336	26	8
23	Silk mills.....	628	50	20	543	43	22
24	Textile dyeing, finishing, and printing mills.	749	47	30	639	41	30
25	Woolen and worsted mills.....	1,227	136	96	1,200	155	108
26	Carpet mills.....	480	36	20	397	34	30
27	General and not specified laborers.	60,655	15,886	1,348	61,594	16,178	1,469
28	Transportation and communication.	398,055	17,441	6,899	329,889	16,017	6,487
	Water transportation (selected occupations):						
29	Sailors, deck hands, boatmen, etc.	6,146	774	185	4,998	624	130
30	Captains, masters, mates, and pilots.	3,254	130	70	3,044	145	51
31	Longshoremen and stevedores.....	11,406	1,146	866	10,080	1,125	760
	Road and street transportation (selected occupations):						
32	Bus conductors.....	101	2	-----	71	1	-----
33	Chauffeurs and truck and tractor drivers.	78,683	3,983	1,149	51,421	2,484	756
34	Draymen, teamsters, etc.....	12,084	791	253	11,080	832	251
35	Garage laborers.....	3,805	262	51	2,772	183	28
36	Laborers and stable hands, truck and cab companies.	3,959	354	93	3,610	341	83
37	Laborers, road and street.....	29,967	3,171	917	27,421	3,243	916
38	Owners and managers, truck, garage, and cab companies.	16,584	143	47	12,155	133	42
	Railroad transportation (selected occupations):						
39	Baggagemen and ticket, station, and freight agents.	6,307	49	15	5,561	38	16
40	Laborers, railroad.....	53,283	3,248	923	47,863	3,077	851
41	Brakemen, steam railroad.....	13,406	454	540	9,055	244	275
42	Conductors, steam railroad.....	13,368	100	137	13,562	111	141
43	Conductors, street railroad.....	4,930	84	19	3,932	57	17
44	Foremen and overseers.....	12,532	114	50	11,971	122	44
45	Locomotive engineers.....	18,714	264	277	19,443	278	261
46	Locomotive firemen.....	9,211	326	405	4,765	149	177
47	Motormen.....	9,020	123	27	8,060	131	29
48	Officials and superintendents.....	6,732	30	10	6,171	30	8
49	Switchmen, flagmen, and yardmen.	13,493	404	322	11,741	345	211
	Express, post, radio, telegraph, and telephone (selected occupations):						
50	Agents (express companies).....	691	4	1	565	-----	1
51	Express messengers.....	1,164	9	5	1,051	7	4
52	Railway mail clerks.....	2,617	5	5	2,502	5	2
53	Mail carriers and postmasters.....	17,481	27	20	16,060	23	10

¹ Not otherwise specified.

AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

50 TO 54 YEARS			55 TO 59 YEARS			60 TO 64 YEARS			65 YEARS AND OVER			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
3,020	320	133	2,693	210	72	1,801	157	63	1,652	126	52	1
1,236	100	38	782	56	19	555	54	16	505	32	21	2
50	3	1	45	3	1	37	3	2	43	3	1	3
22	4		15			10	1		8			4
1,062	107	38	806	65	21	530	57	18	547	48	16	5
2,006	168	47	1,642	148	42	1,036	87	28	1,222	114	43	6
560	47	10	462	41	19	323	32	10	416	35	17	7
1,220	98	23	926	87	20	598	48	11	675	68	21	8
226	23	5	154	20	3	115	7		131	11	5	9
19,053	1,208	640	12,751	916	512	9,064	748	361	8,580	822	390	10
2,324	225	122	1,934	196	125	1,544	163	88	1,762	200	107	11
142	25	5	114	23	5	92	20	3	129	25	8	12
14,267	831	409	9,117	595	308	6,357	481	210	5,492	503	212	13
3,907	215	63	3,000	181	74	2,115	137	32	2,028	138	46	14
170	11	1	159	5	3	92	5	3	126	7	3	15
3,242	170	52	2,399	137	64	1,693	112	27	1,536	112	30	16
98	7	2	88	5	1	54	2	2	55	1	3	17
457	27	8	364	34	6	276	18		311	18	1	18
1,610	156	35	999	117	22	622	78	18	580	77	14	19
7,110	571	339	5,324	479	285	4,249	359	216	4,551	390	258	20
3,101	217	121	2,376	185	133	1,840	147	87	2,019	165	109	21
308	27	13	252	16	9	191	12	12	254	24	10	22
481	41	16	370	32	12	314	23	10	337	19	10	23
566	30	31	427	39	15	351	22	16	336	31	18	24
1,072	135	99	839	119	64	685	84	59	700	91	65	25
330	27	21	241	22	20	223	20	12	223	15	10	26
57,897	15,173	1,292	48,954	12,850	1,119	40,753	10,208	868	56,326	12,085	1,103	27
251,127	11,873	4,092	174,155	8,833	2,637	120,549	6,305	2,077	98,913	5,995	1,992	28
3,747	456	101	2,443	302	75	1,738	233	66	1,736	195	77	29
2,759	143	59	2,138	117	61	1,556	119	47	1,566	132	61	30
0,794	825	554	3,934	516	338	2,462	349	222	1,614	268	120	31
30		1	8		1	8		1	9			32
30,739	1,493	427	16,988	781	267	8,909	461	131	5,999	286	93	33
10,924	771	227	8,842	726	183	6,905	564	181	7,781	566	182	34
1,818	127	13	1,194	87	18	798	50	11	836	57	7	35
2,965	286	66	2,107	216	41	1,464	133	25	1,546	155	28	36
23,654	2,912	895	13,475	2,361	770	13,729	1,735	594	14,968	1,861	736	37
8,907	94	32	5,580	76	20	3,605	38	14	3,053	29	10	38
4,883	44	8	3,551	21	8	2,880	21	8	2,200	24	12	39
30,451	2,517	658	25,245	2,010	514	16,943	1,382	360	13,122	1,307	297	40
5,738	136	151	3,107	62	67	1,825	48	14	961	29	12	41
11,080	99	80	7,662	86	44	5,521	53	28	3,311	42	16	42
2,816	69	10	1,591	33	10	1,138	21	4	755	28	2	43
10,286	106	41	8,353	104	32	5,973	83	26	4,005	82	22	44
16,090	256	174	10,492	107	88	7,750	156	49	4,861	146	39	45
2,274	84	55	1,126	47	24	707	28	8	500	30	7	46
6,550	113	25	4,524	114	12	2,908	75	16	1,646	40	6	47
5,316	29	5	3,983	26	7	3,006	12	8	1,934	23	3	48
9,495	254	132	7,724	179	65	6,767	166	50	8,293	249	65	49
383	1		280	2		182	2	1	91			50
693	5		480	3		362	2	2	208	3	1	51
2,029	6		1,407	1	4	806	3	1	257	2		52
14,407	24	10	11,291	17	8	8,218	25	15	6,492	24	7	53

TABLE 13.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY

OCCUPATION	40 TO 44 YEARS			45 TO 49 YEARS		
	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
Transportation and communication—Continued.						
Express, post, radio, telegraph, and telephone (selected occupations)—Continued.						
1 Radio operators.....	145	3	62	1	1	
2 Telegraph and telephone linemen.....	5,489	172	36	3,900	98	23
3 Telegraph messengers.....	77	6	1	69	4	2
4 Telegraph operators.....	7,243	171	50	5,484	140	39
5 Telephone operators.....	1,314	21	2	1,064	23	4
Other transportation and communication pursuits (selected occupations):						
6 Aviators.....	226	17	3	52	5	1
7 Foremen, overseers, and inspectors (n. o. s.).....	15,681	285	140	13,591	298	134
8 Laborers (n. o. s.), transportation.....	4,808	376	108	4,004	375	103
9 Proprietors, managers, and officials (n. o. s.).....	5,075	39	16	4,793	32	11
10 Trade.....	591,139	13,987	2,376	503,299	13,056	2,306
11 Advertising agents.....	4,919	136	14	3,553	109	13
12 Apprentices and newsboys.....	611	16	1	547	10	2
13 Bankers, brokers, and money lenders.....	29,335	315	44	24,972	297	39
14 "Clerks" in stores.....	13,211	591	76	10,562	544	54
15 Commercial travelers.....	29,561	681	149	24,582	585	116
16 Decorators, drapers, and window dressers.....	1,087	46	11	786	36	0
17 Deliverymen.....	10,435	431	100	7,174	332	82
18 Floorwalkers, foremen, and overseers.....	4,312	60	19	3,746	74	15
19 Fruit graders and packers.....	370	31	24	288	24	10
20 Inspectors, gaugers, and samplers.....	1,248	67	23	1,082	78	15
21 Insurance agents, managers, and officials.....	35,940	403	50	28,520	308	53
22 Laborers in coal and lumber yards, warehouses, stores, etc.....	27,754	2,004	483	25,332	1,027	464
23 Meat cutters.....	5,000	333	54	4,140	323	40
24 Proprietors, managers, and officials (n. o. s.).....	6,350	44	8	5,301	49	4
25 Real estate agents and officials.....	27,913	512	88	28,563	560	82
26 Retail dealers.....	221,202	2,333	423	198,093	2,907	494
27 Automobiles and accessories.....	10,336	103	8	6,842	86	7
28 Books, music, news, and stationery.....	4,281	60	5	3,367	51	0
29 Buyers and shippers of live stock and other farm products.....	5,613	72	47	5,053	106	40
30 Candy and confectionery.....	8,560	123	15	7,146	108	13
31 Cigars and tobacco.....	2,819	37	3	2,559	51	4
32 Ice, coal, and wood.....	7,063	63	18	6,403	58	22
33 Dry goods, clothing, boots, and shoes.....	19,062	163	16	17,532	191	17
34 Drugs and medicines, including druggists and pharmacists.....	12,074	227	13	9,802	190	21
35 Furniture, carpets, and rugs.....	4,840	39	3	4,032	41	6
36 Gasoline and oil filling stations.....	9,719	96	7	8,081	88	15
37 General stores.....	10,102	52	5	10,077	62	10
38 Groceries.....	39,320	392	28	36,465	462	28
39 Hardware, implements, and wagons.....	7,291	37	3	7,250	41	4
40 Hucksters and peddlers.....	7,431	225	72	7,168	202	85
41 Jewelry.....	3,417	14	3	3,190	20	3
42 Junk and rags.....	3,488	34	13	3,354	28	11
43 Lumber.....	4,891	28	8	4,039	32	13
44 Salesmen.....	151,054	5,091	673	117,190	4,498	685
45 Auctioneers, canvassers, sales agents, etc.....	6,653	167	45	5,801	139	40
46 Undertakers.....	3,710	38	13	3,541	26	12
47 Wholesale dealers, importers, and exporters.....	12,828	115	24	11,506	112	19
48 Public service (not elsewhere classified).....	84,764	1,990	483	78,104	2,215	520
49 Laborers.....	16,592	1,089	288	16,027	1,120	307
50 Professional service.....	189,688	4,165	805	162,528	3,737	756
51 Actors and showmen.....	5,336	613	137	3,546	504	112
52 Artists, sculptors, and teachers of art.....	3,877	105	25	2,919	102	29
53 Authors, editors, and reporters.....	4,620	64	11	3,920	69	8
54 Chemists, assayers, and metallurgists.....	3,882	82	12	2,745	75	15

¹ Not otherwise specified.

AGE AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

50 TO 54 YEARS			55 TO 59 YEARS			60 TO 64 YEARS			65 YEARS AND OVER			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
27	2		19	1		12	4		7	1	1	1
2,368	70	25	1,192	46	10	655	32	5	323	24	5	2
56	1		53	1		29			51	2	1	3
3,929	55	30	2,953	81	29	2,042	64	17	1,210	55	11	4
793	10	5	507	17	3	336	4		287	6	2	6
26			6			7			9	1		6
10,520	280	123	7,486	188	112	4,973	161	85	3,773	107	89	7
2,972	288	74	1,948	222	59	1,210	124	35	824	96	15	8
3,954	40	18	2,848	24	13	1,940	20	12	1,648	19	10	9
418,090	11,887	2,138	307,423	9,233	1,655	220,388	6,339	1,288	231,907	5,805	1,372	10
2,465	94	12	1,645	61	14	1,003	41	6	842	28	11	11
496	12		411	3	1	354	2	2	520	9	1	12
20,613	236	29	15,546	171	23	10,973	110	19	12,513	97	28	13
8,822	569	87	6,608	421	51	4,964	289	46	5,811	281	36	14
19,504	543	143	13,285	440	119	8,645	325	81	7,491	263	82	15
536	26	7	307	17	3	215	13	4	148	14	3	16
4,578	242	61	2,720	154	31	1,603	102	42	1,305	82	26	17
3,123	82	19	2,254	62	15	1,550	35	12	1,342	69	18	18
226	26	12	130	21	5	87	11	4	78	14	7	19
988	66	27	723	78	12	578	53	18	532	53	17	20
23,184	274	35	17,014	184	26	12,431	97	20	13,894	109	29	21
20,507	1,682	438	14,645	1,381	303	10,597	961	233	10,488	922	251	22
3,645	344	45	2,600	300	62	1,789	216	41	1,334	177	29	23
4,654	43	8	3,337	34	10	2,389	23	8	2,068	19	9	24
28,058	549	101	22,977	425	77	18,031	304	64	20,763	244	59	25
171,651	2,776	489	130,497	2,207	392	95,226	1,492	286	103,597	1,843	321	26
4,440	60	5	2,561	40	1	1,367	17		879	11		27
3,422	67	4	2,433	34	3	1,902	16		2,285	25	5	28
5,390	81	50	4,377	80	48	3,237	34	34	3,698	47	46	29
5,081	66	7	4,044	68	5	2,764	47	7	3,120	27	8	30
2,215	51	3	1,759	38	1	1,352	23	3	1,595	16	3	31
5,370	40	23	4,118	38	16	3,040	35	7	3,483	24	20	32
14,742	189	13	11,163	138	13	7,018	123	9	7,780	71	1	33
8,429	187	27	6,118	155	14	4,308	105	17	4,420	108	14	34
4,470	45	5	3,375	25	1	2,434	16	4	2,605	20	2	35
5,912	31	17	5,370	67	5	3,651	43	4	3,411	29	2	36
9,939	71	4	8,370	54	5	6,545	30	1	8,067	29	4	37
32,807	455	29	25,496	366	27	19,113	220	17	22,218	189	22	38
6,661	41	4	5,391	35	3	4,141	24	3	4,829	19	1	39
6,345	174	76	4,705	135	77	3,719	102	48	4,580	95	57	40
2,792	18	4	2,320	12	4	1,774	9	3	1,911	9	3	41
3,804	52	19	3,058	37	14	2,127	29	13	2,434	40	15	42
4,278	47	12	3,269	45	11	2,503	25	18	2,815	23	9	43
80,274	3,914	553	61,006	3,049	441	41,749	2,065	344	41,424	1,843	379	44
4,668	140	51	3,496	118	45	2,626	84	33	3,232	96	47	46
3,177	27	8	2,377	13	4	1,754	14	4	1,937	5	3	46
9,395	120	18	6,775	94	14	4,599	49	12	4,327	54	11	47
76,182	2,529	603	65,293	2,492	597	55,913	2,489	629	68,820	3,472	932	48
15,479	1,176	351	12,702	995	308	10,598	868	319	12,872	1,105	411	49
142,300	3,155	627	108,043	2,372	467	79,425	1,724	344	89,835	1,567	458	50
2,365	375	67	1,449	227	38	874	146	39	819	153	30	51
2,372	108	21	1,726	63	23	1,295	63	15	1,523	50	15	52
3,533	53	5	2,963	55	5	2,351	38	7	2,750	46	10	53
2,067	71	12	1,288	47	3	894	35	5	821	36	2	54

TABLE 13.—MALES IN UNEMPLOYMENT CLASSES A AND B, BY AGE

	OCCUPATION	40 TO 44 YEARS			45 TO 49 YEARS		
		Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
	Professional service—Continued.						
1	College presidents and professors.....	5,385	8	2	4,800	0	1
2	Designers, draftsmen, and inventors.....	7,882	260	37	5,913	253	50
3	Musicians and teachers of music.....	8,068	960	131	6,484	785	130
4	Photographers.....	3,736	101	12	3,190	81	10
5	Teachers (school, athletics, and dancing).....	18,071	211	52	13,417	174	51
6	Technical engineers.....	29,649	808	152	23,525	763	134
7	Trained nurses.....	623	55	9	549	49	5
8	Semiprofessional and recreational pursuits.....	17,820	316	75	15,704	298	63
9	Attendants and helpers.....	3,241	316	100	7,729	278	85
10	Domestic and personal service.....	203,921	8,826	1,217	177,055	8,919	1,164
11	Barbers, hairdressers, and manicurists.....	35,871	730	130	28,606	688	121
12	Boarding and lodging house keepers.....	1,804	11	2	2,208	19	5
13	Bootblacks.....	1,041	37	5	1,255	19	2
14	Cleaning, dyeing, and pressing shop workers.....	7,139	202	48	5,233	150	39
15	Elevator tenders.....	4,159	232	22	3,654	181	22
16	Hotel keepers and managers.....	5,491	106	17	5,797	136	21
17	Housekeepers and stewards.....	2,905	152	30	2,732	157	43
18	Janitors and sextons.....	27,930	606	99	31,180	861	112
19	Laborers and cleaners.....	8,861	455	101	8,318	477	96
20	Launderers (not in laundry).....	537	46	12	514	30	9
21	Laundry owners, managers, and officials.....	3,499	23	1	3,132	28	3
22	Laundry operatives, laborers, etc.....	7,717	346	50	5,738	256	37
23	Nurses (not trained).....	1,256	70	14	1,230	100	13
24	Porters (except in stores).....	13,182	614	66	11,540	504	73
25	Hotels, restaurants, etc.....	5,409	334	30	4,437	351	32
26	Steam railroad.....	8,771	82	21	3,372	71	28
27	Restaurant and lunch-room keepers.....	21,476	440	42	17,728	424	45
28	Cooks.....	25,770	2,401	283	20,460	2,403	257
29	Hotels, restaurants, etc.....	20,400	2,036	204	15,582	1,941	181
30	Servants (except cooks).....	13,286	679	70	11,541	649	83
31	Hotels, restaurants, etc.....	5,472	400	36	4,638	371	47
32	Waiters.....	17,554	1,351	133	12,480	694	133
33	Clerical occupations.....	183,182	4,888	781	128,712	4,331	685
34	Agents, collectors, and credit men (except purchasing agents for railroads).....	22,660	422	76	18,933	407	79
35	Bookkeepers, cashiers, and accountants.....	40,968	1,505	159	30,620	1,353	145
36	Manufacturing and mechanical industries.....	(¹)	377	43	(¹)	333	44
37	Transportation and communication.....	(¹)	94	10	(¹)	76	10
38	Trade.....	(¹)	541	52	(¹)	482	48
39	Clerks (except "clerks" in stores).....	95,764	2,759	535	76,865	2,468	449
40	Manufacturing and mechanical industries.....	(¹)	952	273	(²)	882	230
41	Transportation and communication.....	(¹)	399	94	(¹)	346	81
42	Trade.....	(¹)	662	76	(¹)	543	55
43	Messenger and office boys ³	1,123	37	3	1,189	27	3
44	Stenographers and typists.....	1,658	190	8	1,105	86	9
45	Manufacturing and mechanical industries.....	(¹)	32	3	(¹)	14	3
46	Transportation and communication.....	(¹)	9	2	(¹)	10	-----
47	Trade.....	(¹)	16	1	(¹)	29	4

¹ Figures not available.³ Except telegraph messengers.

AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

50 TO 54 YEARS			55 TO 59 YEARS			60 TO 64 YEARS			65 YEARS AND OVER		
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
3,352	9	1	2,683	11	1	1,913	5	2	1,569	2	1
3,965	207	33	2,411	173	17	1,660	95	13	1,520	95	10
5,087	645	81	3,085	495	78	2,574	349	37	2,742	224	42
2,744	68	17	2,073	60	11	1,579	54	2	1,520	29	9
10,850	148	30	7,943	117	22	5,325	107	28	4,570	87	26
15,740	564	139	9,789	420	87	6,347	295	48	5,680	308	86
388	37	14	332	23	3	199	18	3	188	20	3
13,867	250	55	10,093	199	58	7,839	120	37	9,554	95	69
7,062	324	90	5,098	248	78	4,264	178	66	5,252	194	89
148,405	6,936	992	109,666	5,384	949	84,994	3,877	623	103,828	4,180	896
22,086	533	89	14,785	437	85	9,556	281	52	7,634	253	34
2,293	16	3	2,155	18	5	2,036	13	5	3,389	13	8
952	26	2	574	15	2	360	6	1	377	10	2
3,446	123	20	1,930	86	16	1,153	56	17	920	39	8
3,722	175	28	3,350	174	25	3,288	170	31	5,200	205	58
5,685	145	22	4,536	121	20	3,607	89	12	3,934	56	14
2,300	152	29	1,603	121	24	1,077	70	18	1,041	82	15
33,061	886	118	30,566	817	137	28,355	748	107	43,393	1,033	215
7,445	455	92	5,918	362	89	5,053	295	93	7,534	422	177
463	31	11	311	18	3	293	9	1	354	12	1
2,691	18	1	1,898	10	1	1,173	11	1	887	9	1
4,433	212	33	2,808	130	18	1,778	114	16	1,516	77	13
1,125	102	18	909	79	12	740	61	8	771	75	15
9,049	408	40	5,849	317	59	3,993	239	25	3,822	241	23
3,470	270	25	2,308	184	18	1,622	141	17	1,521	129	8
2,490	46	2	1,232	22	16	739	18	2	493	15	4
13,463	317	30	8,778	248	29	5,420	143	24	4,444	92	14
15,094	1,911	250	9,225	1,323	148	6,055	882	93	5,196	858	111
11,148	1,520	188	6,450	1,006	91	4,125	643	47	3,229	622	60
9,519	535	74	6,921	423	58	5,640	317	31	7,447	311	34
3,699	322	36	2,773	273	31	2,119	207	17	2,198	192	17
8,128	749	90	4,497	451	59	2,014	203	28	1,733	200	25
102,287	3,666	638	74,467	2,922	504	53,502	2,184	379	51,755	2,117	409
15,416	370	66	11,003	240	53	8,073	190	54	7,843	195	49
22,799	1,107	121	16,286	832	112	11,503	676	68	11,631	608	75
(1)	288	32	(1)	212	37	(1)	157	19	(1)	141	21
(1)	57	8	(1)	52	12	(1)	26	4	(1)	30	6
(1)	389	35	(1)	292	26	(1)	252	23	(1)	224	19
61,959	2,128	431	45,470	1,744	337	32,475	1,260	255	30,396	1,198	264
(1)	768	214	(1)	628	169	(1)	467	116	(1)	430	125
(1)	237	77	(1)	246	51	(1)	151	45	(1)	127	44
(1)	494	66	(1)	375	63	(1)	279	40	(1)	281	45
1,275	20	7	1,203	21	1	1,108	36	2	1,571	35	12
818	61	13	508	30	1	343	22	3	310	21	9
(1)	11	1	(1)	5	1	(1)	3	2	(1)	6	3
(1)	6	1	(1)	2	1	(1)	3	1	(1)	1	46
(1)	16	3	(1)	12	1	(1)	8	1	(1)	6	2

TABLE 14.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY

[Class A.—Persons out of a job, able to work, and looking for a job. Class B.—Persons

	OCCUPATION	ALL AGES			10 TO 19 YEARS		
		Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
1	All occupations.....	10,762, 116	370, 324	131, 178	1, 663, 168	76, 009	27, 481
2	Agriculture.....	909, 839	5, 579	5, 570	287, 322	1, 240	1, 408
3	Farm laborers (wage workers).....	171, 323	5, 496	5, 492	39, 704	1, 230	1, 401
4	Unpaid family workers.....	475, 008			227, 018		
5	Forestry and fishing.....	329	11	23	57	1	1
6	Extraction of minerals.....	759	38	67	186	12	33
7	Manufacturing and mechanical industries.....	1, 896, 307	107, 423	74, 852	416, 748	29, 594	18, 745
8	Bakers.....	8, 916	203	76	633	46	9
9	Compositors, linotypers, and typesetters.....	10, 299	316	97	991	37	9
10	Dressmakers and seamstresses (not in factory).....	157, 923	4, 149	1, 506	2, 544	133	36
11	Files, grinders, buffers, and polishers (metal).....	2, 336	116	80	568	33	14
12	Foremen and overseers (manufacturing).....	23, 467	541	391	1, 704	71	36
13	Jewelers, watchmakers, goldsmiths, etc.....	1, 254	103	66	159	35	27
14	Manufacturers, managers, and officials (manufacturing).....	16, 133	120	42	100	8	1
15	Milliners and millinery dealers.....	40, 102	1, 516	367	1, 034	132	33
16	Painters, glaziers, varnishers, enamellers, etc.....	4, 781	487	260	1, 373	133	73
17	Tailresses.....	21, 807	1, 073	862	1, 725	142	108
18	Upholsterers.....	2, 355	127	121	244	10	21
19	Operatives (n. o. s.): All industries.....	1, 458, 739	89, 265	66, 755	306, 574	26, 281	17, 135
20	Chemical and allied industries.....	28, 863	1, 125	542	9, 639	487	219
21	Cigar and tobacco factories.....	67, 948	5, 035	2, 808	15, 798	1, 016	466
22	Clay, glass, and stone industries.....	15, 712	697	332	4, 346	200	223
23	Brick, tile, and terra-cotta factories.....	1, 349	75	117	353	23	14
24	Glass factories.....	7, 239	237	292	2, 345	111	106
25	Potteries.....	6, 723	291	457	1, 572	65	103
26	Clothing industries.....	346, 751	14, 937	12, 185	73, 510	3, 683	2, 970
27	Corset factories.....	10, 069	213	150	1, 609	50	26
28	Glove factories.....	13, 510	376	557	2, 501	80	100
29	Hat factories (felt).....	3, 473	384	414	1, 823	92	68
30	Shirt, collar, and cuff factories.....	45, 763	1, 431	2, 135	14, 250	433	780
31	Suit, coat, and overall factories.....	56, 633	2, 549	3, 267	11, 689	809	680
32	Electrical machinery and supply factories.....	46, 315	5, 935	2, 162	15, 200	2, 720	787
33	Food and allied industries.....	88, 586	6, 142	3, 420	26, 251	2, 088	1, 012
34	Bakeries.....	15, 298	577	244	5, 635	274	100
35	Butter, cheese, and condensed-milk factories.....	4, 376	122	69	993	41	21
36	Candy factories.....	27, 066	2, 008	1, 023	9, 035	911	429
37	Fruit and vegetable canning, etc.....	13, 652	1, 694	917	3, 143	332	106
38	Slaughter and packing houses.....	10, 067	563	299	2, 606	170	72
39	Iron and steel industries.....	60, 763	3, 155	2, 201	13, 981	977	470
40	Automobile factories.....	19, 032	1, 134	763	3, 411	256	153
41	Blast furnaces and steel-rolling mills.....	3, 080	164	124	855	61	15
42	Metal industries (except iron and steel).....	30, 803	1, 810	1, 246	9, 268	820	470
43	Brass mills.....	3, 228	173	109	820	65	37
44	Clock and watch factories.....	6, 544	161	162	1, 514	69	48
45	Jewelry factories.....	6, 213	787	551	2, 231	373	242
46	Tinware, enamelware, etc., factories.....	3, 040	309	236	2, 744	122	89
47	Leather industries.....	91, 750	3, 809	4, 836	21, 432	1, 050	1, 104
48	Shoe factories.....	81, 551	3, 106	4, 401	13, 382	792	1, 030
49	Tanneries.....	3, 593	201	93	1, 034	73	23
50	Trunk, bag, and other leather factories.....	6, 601	502	337	2, 016	136	100

1 Not otherwise specified.

AGE AND OCCUPATION, FOR THE UNITED STATES: 1930

having jobs but on lay-off without pay, excluding those sick or voluntarily idle]

20 TO 24 YEARS			25 TO 29 YEARS			30 TO 34 YEARS			35 TO 39 YEARS			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
2,847,648	83,255	27,845	1,541,411	50,504	17,042	1,112,927	35,327	12,826	1,047,601	33,479	12,609	1
112,811	984	975	70,047	667	647	57,883	532	505	68,689	558	547	2
30,472	958	973	20,080	660	640	15,271	518	497	16,130	543	543	3
77,494			42,002			29,467			28,658			4
38	4	2	29	1	2	32	2	4	40		3	5
147	12	11	71	7	7	70	1	3	75	3	6	6
396,692	22,775	16,252	236,542	12,754	9,362	181,184	9,165	7,083	178,510	8,862	6,730	7
1,046	24	8	824	15	7	888	15	6	1,095	17	9	8
2,194	67	14	1,604	45	18	1,345	33	15	1,199	41	15	9
7,293	257	81	9,998	299	106	13,712	371	133	19,468	497	181	10
556	28	17	331	8	10	263	14	6	212	11	10	11
4,725	82	70	4,363	73	43	4,063	66	46	4,071	65	40	12
285	20	16	200	15	10	126	11	3	115	9	3	13
1,193	20	2	1,080	16	4	1,084	7		2,403	12	8	14
6,452	260	91	5,285	221	44	4,042	160	47	5,320	188	48	15
1,306	128	60	675	70	56	434	57	14	353	30	15	16
2,829	134	156	2,342	110	118	2,429	117	87	2,856	112	93	17
535	32	19	353	16	20	304	9	17	271	8	12	18
337,685	19,731	14,761	193,012	10,788	8,460	139,706	7,531	6,379	130,033	7,056	5,968	19
8,461	258	140	3,640	129	69	2,089	77	30	1,721	57	35	20
14,741	1,064	535	9,673	784	360	7,291	517	318	6,900	529	317	21
3,926	163	208	2,011	70	125	1,362	44	83	1,279	42	74	22
356	23	36	188	3	19	121	7	10	105	8	12	23
2,012	75	72	929	34	38	592	17	24	509	13	15	24
1,484	60	96	840	30	65	622	20	47	630	19	45	25
67,546	3,049	2,553	43,089	1,941	1,503	33,890	1,380	1,114	34,778	1,328	1,152	26
1,611	37	29	1,073	21	16	940	18	15	1,120	22	14	27
2,480	58	90	1,839	57	61	1,326	38	57	1,323	32	58	28
1,840	72	82	1,071	53	41	734	32	25	761	20	37	29
9,419	500	461	4,787	167	213	3,509	114	144	3,508	108	160	30
10,956	617	649	7,094	309	412	5,897	237	328	6,220	234	363	31
14,492	1,665	644	6,157	551	260	3,550	340	162	2,592	275	122	32
20,820	1,194	708	10,890	655	336	7,744	470	514	7,295	464	272	33
4,244	150	65	1,819	54	28	1,055	22	17	804	24	13	34
1,211	32	20	603	14	5	428	12	2	412	7	9	35
6,715	433	272	3,521	202	100	2,276	127	76	1,853	109	41	36
2,620	259	147	1,372	140	74	1,167	152	80	1,372	170	101	37
2,073	95	54	1,305	84	38	1,055	51	32	1,116	54	29	38
17,266	825	683	9,111	446	303	6,277	263	215	5,401	240	137	39
5,771	311	207	3,328	182	122	2,255	118	97	1,896	122	79	40
957	60	48	382	8	17	278	8	13	230	5	13	41
8,224	412	320	4,117	178	156	2,528	105	78	2,136	97	62	42
860	39	22	436	22	16	304	16	8	285	13	8	43
1,755	32	50	1,041	22	21	626	9	11	481	6	11	44
1,420	155	125	717	67	67	409	35	21	400	38	24	45
2,174	74	63	1,008	37	29	659	20	24	540	25	10	46
21,051	848	1,019	12,363	419	641	9,166	290	470	8,764	281	439	47
18,493	657	918	11,058	324	578	8,349	260	439	7,902	240	397	48
732	43	17	405	19	10	315	16	11	422	16	11	49
1,826	148	84	900	76	53	492	20	20	440	25	31	50

TABLE 14.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY AGE

	OCCUPATION	ALL AGES			10 TO 19 YEARS		
		Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
	Manufacturing and mechanical industries—Continued.						
	Operatives (n. o. s.)—Continued.						
1	Lumber and furniture industries.	19,596	831	926	4,336	254	229
2	Furniture factories.	9,104	413	429	1,710	115	100
3	Saw and planing mills.	2,597	107	145	631	35	32
4	Paper, printing, and allied industries.	63,490	2,841	1,677	14,069	953	451
5	Blank book, envelope, paper-bag, etc., factories.	10,639	407	270	2,831	178	80
6	Paper and pulp mills.	13,920	403	396	2,917	134	95
7	Paper-box factories.	8,517	452	294	2,585	195	96
8	Printing, publishing, and engraving.	30,414	1,579	717	6,336	446	180
9	Rubber factories.	21,289	1,070	599	4,765	310	164
10	Textile industries.	432,250	21,392	28,372	116,224	5,399	7,178
11	Cotton mills.	145,683	6,889	9,698	38,633	1,522	2,496
12	Knitting mills.	89,803	3,881	4,796	27,503	1,202	1,508
13	Silk mills.	73,690	3,102	3,452	24,864	1,009	1,120
14	Textile dyeing, finishing, and printing mills.	5,666	176	261	1,574	70	77
15	Woolen and worsted mills.	49,000	3,832	6,674	8,876	750	1,203
16	Carpet mills.	12,123	527	1,044	2,039	136	187
17	Laborers (n. o. s.): All industries.	125,519	9,153	4,084	34,299	2,449	1,183
18	Chemical and allied industries.	3,411	152	87	1,024	51	22
19	Cigar and tobacco factories.	6,487	1,027	256	1,355	166	43
20	Clay, glass, and stone industries.	3,570	139	114	1,060	47	37
21	Clothing industries.	6,735	213	274	2,458	70	126
22	Electrical machinery and supply factories.	3,540	407	131	1,260	194	60
23	Food and allied industries.	18,084	1,641	705	4,517	393	154
24	Candy factories.	1,472	93	48	537	30	20
25	Fruit and vegetable canning, etc.	4,557	733	332	907	147	62
26	Slaughter and packing houses.	3,861	144	60	800	43	12
27	Iron and steel industries.	10,104	608	314	2,495	171	80
28	Automobile factories.	3,567	249	112	735	66	23
29	Blast furnaces and steel rolling mills.	1,202	82	36	264	14	15
30	Metal industries (except iron and steel).	3,485	127	101	1,330	53	52
31	Leather industries.	5,598	183	131	1,957	71	75
32	Shoe factories.	4,742	135	150	1,063	48	62
33	Lumber and furniture industries.	7,468	328	251	1,948	89	58
34	Paper, printing, and allied industries.	5,198	175	105	1,465	68	31
35	Rubber factories.	3,143	164	55	667	43	22
36	Textile industries.	19,757	786	873	6,033	254	247
37	Cotton mills.	9,080	346	328	2,496	108	96
38	Knitting mills.	3,523	113	178	1,253	40	58
39	Woolen and worsted mills.	1,793	107	173	412	29	38
40	General and not specified laborers.	11,408	1,815	251	1,467	340	40
41	Transportation and communication.	281,204	5,707	1,201	69,166	1,550	269
42	Laborers, railroad.	3,384	134	33	211	19	4
43	Telegraph operators.	16,122	279	135	2,936	51	28
44	Telephone operators.	235,259	4,974	896	64,946	1,423	221
45	Trade.	982,680	33,598	8,498	184,944	8,464	1,714
46	Advertising agents.	5,656	182	36	229	14	3
47	"Clerks" in stores.	163,147	5,492	1,247	35,725	1,863	304
48	Decorators, drapers, and window dressers.	6,233	179	48	209	10	8
49	Fruit graders and packers.	6,142	807	699	831	122	79
50	Inspectors, gaugers, and samplers.	5,820	210	100	1,141	91	33
51	Insurance agents, managers, and officials.	14,705	105	50	246	5	1
52	Laborers in coal and lumber yards, stores, etc.	10,034	402	172	1,923	114	33
53	Real estate agents and officials.	31,787	443	113	76	4	-----
54	Retail dealers.	110,166	509	186	918	18	5
55	Dry goods, clothing, boots, and shoes.	19,351	69	14	99	1	-----
56	Saleswomen.	560,720	23,344	5,171	86,523	5,722	1,047
57	Auctioneers, canvassers, sales agents, etc.	18,074	704	325	740	49	15

¹ Not otherwise specified.

AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

20 TO 24 YEARS			25 TO 29 YEARS			30 TO 34 YEARS			35 TO 39 YEARS			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
4,600	215	209	2,457	77	112	1,858	55	88	1,809	62	71	1
2,090	111	90	1,112	41	55	895	26	31	922	27	39	2
643	28	36	351	9	16	254	7	18	240	12	12	3
16,002	654	393	9,324	348	237	9,386	237	104	5,587	211	129	4
3,077	106	74	1,636	57	42	956	18	25	721	18	16	5
3,315	84	82	1,883	40	45	1,389	27	44	1,334	31	38	6
2,321	102	71	1,199	48	49	736	36	24	570	29	9	7
7,289	362	166	4,606	203	101	3,305	159	71	2,962	133	66	8
5,594	238	149	3,510	135	95	2,492	122	63	1,996	81	45	9
100,850	4,237	6,180	58,041	2,594	3,671	42,187	2,065	2,367	37,646	1,935	2,617	10
31,786	1,209	1,998	20,064	870	1,259	15,176	702	1,036	14,265	704	959	11
24,161	920	1,218	12,296	489	666	7,699	387	393	6,071	285	302	12
19,458	770	904	9,602	392	407	6,294	274	300	5,026	228	238	13
1,425	35	65	799	20	30	535	7	20	476	17	30	14
9,748	637	1,243	6,598	424	854	5,781	425	783	5,420	421	771	15
2,389	102	234	1,419	50	148	1,132	45	87	1,270	43	101	16
29,783	1,956	941	15,443	1,052	459	10,892	768	306	10,662	789	318	17
927	39	19	414	19	11	275	11	6	263	10	4	18
1,459	235	52	929	153	35	645	107	26	666	125	27	19
880	27	29	436	14	11	289	6	8	290	12	7	20
1,543	52	64	722	32	23	503	11	14	468	9	9	21
1,139	114	43	404	37	10	258	25	13	181	11	6	22
3,775	308	136	2,161	133	68	1,708	145	68	1,766	146	75	23
378	26	11	186	19	6	106	4	4	68	1	6	24
846	108	50	469	60	34	375	70	26	438	73	23	25
725	30	11	489	20	10	402	15	9	459	14	7	26
2,324	148	89	1,366	78	42	917	56	26	883	47	24	27
1,136	73	37	548	35	18	342	18	10	315	20	11	28
289	14	12	162	10	6	109	9	2	110	11	-----	29
981	36	24	387	10	9	231	6	1	199	4	5	30
1,667	60	46	678	15	17	375	11	8	354	5	13	31
1,367	48	37	577	11	14	319	8	8	281	4	9	32
1,801	84	60	1,023	32	30	702	32	29	629	34	24	33
1,523	42	27	693	16	13	435	11	9	358	11	6	34
833	43	12	529	27	10	422	20	2	311	16	3	35
4,553	193	200	2,453	72	110	1,622	49	54	1,658	64	64	36
1,994	88	68	1,130	30	51	847	24	17	910	21	19	37
901	25	38	473	14	23	235	7	12	218	7	14	38
943	21	33	224	10	15	177	6	20	173	7	18	39
1,466	271	42	1,091	225	30	1,074	149	20	1,255	191	26	40
88,858	1,937	360	49,175	923	206	29,588	527	127	20,943	331	37	41
380	21	3	405	21	6	400	9	2	544	13	10	42
5,505	81	50	3,075	51	23	1,841	37	12	1,037	16	9	43
80,006	1,704	292	42,459	813	156	23,991	451	99	15,797	202	57	44
181,613	7,763	1,686	122,340	3,939	990	106,275	2,063	885	112,422	2,896	920	45
1,341	41	8	1,251	32	3	903	27	7	711	18	4	46
41,948	1,483	301	22,742	642	149	10,306	373	109	15,059	350	111	47
934	33	8	931	22	4	822	23	2	935	34	6	48
1,195	161	131	947	138	100	752	82	97	728	85	90	49
1,703	59	26	935	15	8	619	12	7	562	10	10	50
1,293	17	2	1,562	13	2	1,856	16	5	2,133	18	7	51
1,626	94	20	1,155	43	22	1,038	28	16	1,201	38	19	52
747	10	3	1,632	24	7	2,787	38	24	4,303	74	11	53
5,212	70	14	8,661	62	19	11,866	60	17	16,781	62	33	54
831	7	1	1,477	6	-----	2,126	3	-----	3,036	15	2	55
117,038	5,384	1,040	76,170	2,723	617	64,003	2,148	524	64,420	2,041	558	56
1,661	52	27	1,845	55	21	2,119	79	43	2,504	102	43	57

TABLE 14.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY AGE

	OCCUPATION	ALL AGES			10 TO 19 YEARS		
		Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
1	Public service (not elsewhere classified).	17,583	192	81	164	17	6
2	Professional service.....	1,526,234	28,036	9,185	83,933	1,685	537
3	Actresses and showwomen.....	20,785	3,101	640	3,604	434	110
4	Artists, sculptors, and teachers of art.	21,644	802	231	1,347	121	32
5	Authors, editors, and reporters....	17,371	239	40	497	7	1
6	College presidents and professors....	20,131	95	20			
7	Designers, draftsmen, and inventors.	9,212	439	88	478	36	9
8	Musicians and teachers of music....	79,611	2,171	511	3,377	117	32
9	Photographers.....	8,366	254	109	626	30	13
10	Teachers (school, athletics, and dancing).	860,278	9,148	4,048	28,867	515	303
11	Trained nurses.....	233,737	9,081	2,822	33,142	94	26
12	Semiprofessional and recreational pursuits.	55,184	493	194	1,225	29	4
13	Attendants and helpers.....	55,625	1,202	233	9,201	275	43
14	Domestic and personal service....	3,180,251	122,654	23,323	369,396	16,365	2,593
15	Barbers, hairdressers, and manicurists.	113,194	3,144	715	8,702	406	71
16	Boarding and lodging housekeepers.	127,278	203	136	488		1
17	Cleaning, dyeing, and pressing shop workers.	21,603	572	179	2,116	62	23
18	Elevator tenders.....	12,369	556	79	2,340	112	21
19	Hotel keepers and managers.....	17,310	131	59	19	3	
20	Housekeepers and stewardesses.....	236,363	5,549	951	6,041	415	66
21	Janitors and sextons.....	35,820	391	104	477	11	5
22	Laborers and cleaners.....	45,339	1,925	529	1,991	152	20
23	Laundresses (not in laundry).....	356,468	7,279	3,103	14,136	326	114
24	Laundry operatives, laborers, etc....	100,475	5,903	1,425	24,280	1,022	243
25	Midwives and nurses (not trained).	143,142	14,845	2,893	3,605	317	47
26	Restaurant and lunch room keepers.	40,608	509	233	205	5	3
27	Cooks.....	371,095	14,998	2,566	20,123	849	145
28	Hotels, restaurants, etc.....	94,252	4,210	803	2,973	139	18
29	Servants (except cooks).....	1,253,304	52,336	8,230	238,306	9,655	1,350
30	Hotels, restaurants, etc.....	109,124	5,433	853	11,702	533	88
31	Waitresses.....	231,973	14,266	2,089	45,818	3,026	499
32	Clerical occupations.....	1,926,830	67,176	8,378	331,262	17,081	2,141
33	Agents, collectors, and credit women (except purchasing agents for railroads).	13,477	200	62	468	15	5
34	Bookkeepers, cashiers, and accountants.	482,711	15,526	2,010	60,293	2,738	362
35	Manufacturing and mechanical industries.	(?)	3,145	529	(?)	586	101
36	Transportation and communication.	(?)	462	69	(?)	60	9
37	Trade.....	(?)	6,415	800	(?)	1,110	137
38	Clerks (except "clerks" in stores)....	706,553	18,704	3,072	114,057	5,250	509
39	Manufacturing and mechanical industries.	(?)	5,159	1,314	(?)	1,537	373
40	Transportation and communication.	(?)	1,012	270	(?)	228	50
41	Trade.....	(?)	5,307	673	(?)	1,628	216
42	Messenger and office girls ¹	8,949	423	101	5,489	295	60
43	Stenographers and typists.....	775,140	32,323	3,133	150,955	8,783	990
44	Manufacturing and mechanical industries.	(?)	6,204	812	(?)	1,797	256
45	Transportation and communication.	(?)	1,004	177	(?)	213	37
46	Trade.....	(?)	10,133	946	(?)	2,776	283

¹ Figures not available.² Except telegraph messengers.

AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

20 TO 24 YEARS			25 TO 29 YEARS			30 TO 34 YEARS			35 TO 39 YEARS			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
1,562	23	9	1,081	21	9	2,132	27	11	2,504	24	12	1
419,657	7,392	2,769	287,874	5,197	1,692	185,690	3,402	1,058	156,004	3,044	987	2
6,480	352	170	4,015	611	115	2,299	343	84	1,084	304	64	3
4,539	303	64	3,517	138	42	2,569	70	22	2,281	61	20	4
2,483	53	7	2,538	45	3	2,257	36	9	2,150	27	7	5
2,355	13	2	3,317	21	2	3,343	9	3	3,065	9	4	6
1,927	87	16	1,734	77	19	1,390	54	16	1,278	63	13	7
12,096	357	68	11,531	395	85	10,700	389	65	11,280	333	83	8
1,565	58	21	1,352	37	14	1,172	27	14	1,011	25	12	9
262,131	3,344	1,571	183,812	1,823	731	106,679	960	406	85,449	774	328	10
91,641	1,736	684	46,415	1,666	570	32,273	1,213	380	26,708	1,196	354	11
6,285	93	21	5,943	66	14	5,004	53	15	6,335	54	28	12
14,617	330	72	8,041	160	36	5,938	108	15	4,971	89	23	13
481,356	21,003	3,072	392,392	16,075	2,893	327,704	12,623	2,382	355,605	13,056	2,740	14
23,751	781	158	22,550	615	127	19,395	504	104	16,950	362	120	15
3,409	7	2	6,580	11	-----	9,588	14	6	14,114	34	12	16
3,182	113	19	3,008	89	27	2,864	65	15	3,240	72	28	17
3,820	184	25	2,333	111	17	1,359	50	7	1,029	40	6	18
289	3	1	1,695	4	2	1,233	13	2	2,009	13	5	19
17,797	584	81	16,282	389	73	17,011	358	67	21,965	478	91	20
1,367	30	7	2,337	30	1	3,730	39	7	5,627	61	16	21
2,846	157	40	3,393	193	47	4,748	210	54	7,493	263	75	22
27,876	638	239	35,845	909	349	38,256	853	354	50,389	1,063	471	23
28,737	1,125	233	22,200	907	219	18,077	655	163	10,784	672	152	24
14,369	1,020	221	12,123	892	188	11,204	953	182	13,367	1,290	288	25
1,628	24	7	3,160	35	16	4,750	51	20	6,774	89	34	26
53,545	2,180	341	53,345	2,210	300	44,830	1,800	304	49,445	2,015	294	27
7,918	350	68	9,493	424	75	10,657	421	79	14,082	624	99	28
234,265	10,683	1,180	166,623	7,521	1,068	121,869	5,336	850	121,474	5,371	947	29
16,232	956	122	15,141	973	121	13,118	711	97	14,232	687	114	30
64,324	4,062	516	42,667	2,757	389	27,870	1,702	244	21,407	1,229	198	31
664,814	21,382	2,639	380,960	10,320	1,274	222,311	6,095	783	152,209	4,792	597	32
1,016	43	6	1,929	28	7	1,901	19	7	1,938	26	10	33
146,065	4,242	556	94,801	2,561	332	61,502	1,712	239	45,055	1,518	181	34
(?)	892	151	(?)	515	91	(?)	337	60	(?)	302	43	35
(?)	119	20	(?)	80	13	(?)	72	6	(?)	40	3	36
(?)	1,829	230	(?)	1,072	139	(?)	679	107	(?)	618	97	37
209,467	5,433	878	130,593	2,686	446	83,916	1,631	273	60,893	1,320	238	38
(?)	1,557	397	(?)	716	102	(?)	430	103	(?)	300	91	39
(?)	306	69	(?)	164	41	(?)	94	35	(?)	87	32	40
(?)	1,556	201	(?)	751	102	(?)	445	49	(?)	338	36	41
1,925	84	18	600	18	6	282	9	1	211	3	7	42
304,541	11,580	1,081	152,977	5,027	483	74,710	2,724	263	43,512	1,835	161	43
(?)	2,278	295	(?)	970	119	(?)	487	13	(?)	317	30	44
(?)	348	63	(?)	180	43	(?)	103	13	(?)	79	10	45
(?)	3,751	322	(?)	1,588	145	(?)	827	70	(?)	523	54	46

TABLE 14.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY
 Class A.—Persons out of a job, able to work, and looking for a job. Class B.—Persons

	OCCUPATION	40 TO 44 YEARS			45 TO 49 YEARS		
		Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
1	All occupations.....	844, 737	25, 980	10, 388	706, 976	22, 232	8, 216
2	Agriculture.....	65, 157	477	461	67, 113	417	353
3	Farm laborers (wage workers).....	13, 587	466	447	11, 841	409	399
4	Unpaid family workers.....	21, 407			18, 805		
5	Forestry and fishing.....	39			25	2	4
6	Extraction of minerals.....	52	1	2	53	1	3
7	Manufacturing and mechanical industries.....	144, 425	7, 023	5, 607	113, 492	5, 808	4, 142
8	Bakers.....	1, 145	25	7	1, 052	19	7
9	Compositors, linotypers, and typesetters.....	1, 023	34	10	716	25	8
10	Dressmakers and seamstresses (not in factory).....	20, 834	536	193	21, 053	530	104
11	Filets, grinders, buffers, and polishers (metal).....	159	9	7	111	5	9
12	Foremen and overseers (manufacturing).....	3, 371	53	51	2, 592	49	55
13	Jewelers, watchmakers, goldsmiths, etc.....	117	4	3	90	5	1
14	Manufacturers, managers, and officials (manufacturing).....	2, 425	14	10	2, 120	14	5
15	Milliners and millinery dealers.....	4, 734	144	39	3, 996	130	22
16	Painters, glaziers, varnishers, enamelers, etc.....	231	30	12	191	17	11
17	Tailoresses.....	2, 759	107	96	2, 233	95	68
18	Upholsterers.....	203	12	12	153	11	7
19	Operatives (n. o. s.): All industries.....	98, 973	5, 427	4, 896	72, 090	4, 365	3, 538
20	Chemical and allied industries.....	1, 160	34	11	847	31	17
21	Cigar and tobacco factories.....	4, 917	378	267	3, 395	201	201
22	Clay, glass, and stone industries.....	990	40	71	701	43	46
23	Brick, tile, and terra-cotta factories.....	90	5	10	54	3	9
24	Glass factories.....	353	12	19	235	10	7
25	Potteries.....	520	22	41	391	29	28
26	Clothing industries.....	29, 033	1, 067	923	22, 800	846	714
27	Corset factories.....	902	21	11	871	8	11
28	Glove factories.....	1, 164	21	49	992	22	42
29	Hat factories (felt).....	635	24	42	481	31	23
30	Shirt, collar, and cuff factories.....	2, 969	76	135	2, 452	69	94
31	Suit, coat, and overall factories.....	5, 030	186	283	3, 758	148	234
32	Electrical machinery and supply factories.....	1, 545	161	94	921	115	50
33	Food and allied industries.....	5, 593	401	273	4, 156	342	194
34	Bakeries.....	612	17	8	447	14	7
35	Butter, cheese, and condensed milk factories.....	209	4	7	196	5	2
36	Candy factories.....	1, 377	81	43	954	54	26
37	Fruit and vegetable canning, etc.....	1, 235	171	111	1, 014	153	85
38	Slaughter and packing houses.....	8, 784	54	26	546	29	17
39	Iron and steel industries.....	3, 731	178	142	2, 272	90	95
40	Automobile factories.....	1, 134	72	52	645	30	31
41	Blast furnaces and steel rolling mills.....	1, 167	10	1	103	3	8
42	Metal industries (except iron and steel).....	1, 028	60	55	1, 225	58	39
43	Brass mills.....	219	9	7	154	7	6
44	Clock and watch factories.....	374	7	5	286	2	5
45	Jewelry factories.....	346	27	23	303	32	22
46	Tinware, enamelware, etc., factories.....	300	9	12	230	10	3
47	Leather industries.....	0, 838	274	403	4, 721	201	243
48	Shoe factories.....	0, 188	245	370	4, 308	180	237
49	Tanneries.....	283	12	8	167	8	3
50	Trunk, bag, and other leather factories.....	367	17	25	246	13	3

¹ Not otherwise specified.

AGE AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

having jobs but on lay-off without pay, excluding those sick or voluntarily idle

50 TO 54 YEARS			55 TO 59 YEARS			60 TO 64 YEARS			65 YEARS AND OVER			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
559,060	17,114	6,193	583,293	12,057	4,031	265,795	7,740	2,644	266,218	6,376	2,128	1
61,344	319	280	46,234	175	128	38,200	118	121	64,701	102	110	2
9,347	313	281	5,429	170	122	4,421	113	117	4,905	96	102	3
12,844			7,484			4,673			4,426			4
22		2	20		1	10	1		17		4	5
39		2	31	1		14			19			6
86,119	4,543	2,922	57,614	3,153	1,910	38,557	1,084	1,156	35,875	1,720	617	7
891	19	4	572	14	11	402	10	5	361	3	3	8
511	17	6	338	9	2	165	5		104	3		9
10,398	462	163	16,088	414	160	12,314	314	111	14,604	329	143	10
66	2	2	38	3	3	18	2	1	21		1	11
1,668	34	27	998	21	13	546	18	6	320	8		12
70	7	1	44	1	2	23	1		24			13
1,716	10	2	1,131	11	4	693	6	4	594	2	2	14
3,153	121	20	2,103	68	10	1,274	45	9	1,095	29	4	15
91	13	5	64	6	5	33		3	27	3	2	16
1,677	89	54	1,229	77	28	908	51	30	796	30	24	17
106	8	5	85	6	5	46	4	2	50	5	1	18
51,086	3,323	2,453	32,043	2,257	1,549	19,828	1,327	913	15,832	1,142	670	19
568	28	6	341	13	9	209	9	8	149	5	5	20
2,267	222	136	1,354	111	102	886	66	61	692	53	54	21
480	26	25	326	20	16	163	14	5	112	5	2	22
39	3	2	19	1	5	7			3			23
149	8	7	91	3	4	47	3	1	30	1		24
236	15	20	236	16	6	102	11	4	74	4	2	25
17,231	671	495	11,320	458	309	7,374	233	220	5,325	281	164	26
710	9	7	521	13	10	343	5	8	267	9	3	27
778	24	36	576	18	22	387	7	28	436	13	14	28
411	18	27	302	14	20	206	7	16	203	15	22	29
1,957	50	32	1,249	45	64	800	33	31	751	30	25	30
2,573	111	115	1,595	68	104	965	29	36	689	40	29	31
467	58	21	221	29	9	98	10	7	52	10		32
2,922	253	152	1,474	137	75	878	76	48	578	61	33	33
328	11	5	145	6	1	92	4	3	65	1		34
135	6	2	72		1	37			17	1		35
674	34	10	341	30	9	191	16	5	116	11	2	36
734	137	63	406	71	36	252	45	28	172	34	17	37
295	16	15	125	4	8	68	3	4	48	2	3	38
1,346	60	42	717	42	26	332	16	16	242	11	11	39
327	23	13	161	15	10	67	2	3	40	3	1	40
53	2	7	34	5	2	16	2		19			41
781	36	21	434	17	14	251	11	10	187	7	11	42
65	1	3	39		1	29	1		15		1	43
221	6	5	136	7	3	62		2	41	1	1	44
201	19	10	84	7	7	56	5	5	42	4	5	45
140	5	2	76	2	2	33	1	1	37	1	1	46
3,192	102	180	2,057	128	122	1,227	89	75	905	60	64	47
2,930	144	177	1,923	122	115	1,147	84	71	835	57	61	43
117	10	5	57	2	4	33	1	1	24	1		49
46	8	7	77	4	3	44	4	3	46	2	3	50

TABLE 14.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY AGE

	OCCUPATION	40 TO 44 YEARS			45 TO 49 YEARS		
		Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
	Manufacturing and mechanical industries—Continued.						
	Operatives (n. o. s.)—Continued.						
1	Lumber and furniture industries.....	1,378	44	75	1,009	46	48
2	Furniture factories.....	742	20	42	595	25	20
3	Saw and planing mills.....	178	9	13	111	4	5
4	Paper, printing, and allied industries.	4,061	181	112	2,876	116	72
5	Blank book, envelope, paper bag, etc., factories.	539	7	7	347	7	9
6	Paper and pulp mills.....	1,014	22	30	769	28	10
7	Paper box factories.....	369	9	21	269	10	13
8	Printing, publishing, and engraving.	2,139	93	54	1,491	71	31
9	Rubber factories.....	1,238	52	43	734	47	15
10	Textile industries.....	27,445	1,550	2,125	19,579	1,210	1,525
11	Cotton mills.....	10,007	579	739	7,123	463	549
12	Knitting mills.....	4,349	107	250	2,929	162	180
13	Silk mills.....	3,379	169	175	2,222	112	123
14	Textile dyeing, finishing, and printing mills.	335	7	19	205	7	7
15	Woolen and worsted mills.....	4,248	334	661	3,148	284	463
16	Carpet mills.....	935	35	33	736	32	79
17	Laborers (n. o. s.): All industries.....	8,013	608	260	6,030	515	205
18	Chemical and allied industries.....	164	7	2	134	5	1
19	Cigar and tobacco factories.....	469	60	20	333	66	22
20	Clay, glass, and stone industries.....	193	9	9	196	3	2
21	Clothing industries.....	379	10	15	265	11	12
22	Electrical machinery and supply factories.	131	15	2	80	7	3
23	Food and allied industries.....	1,428	126	56	1,000	103	55
24	Candy factories.....	77	9	1	39		
25	Fruit and vegetable canning, etc.	400	65	32	337	52	31
26	Slaughter and packing houses.....	339	11	5	188	5	9
27	Iron and steel industries.....	658	43	14	391	21	14
28	Automobile factories.....	225	19	0	99	4	2
29	Blast furnaces and steel rolling mills.	100	7		60	4	2
30	Metal industries (except iron and steel).	137	6	4	85	0	2
31	Leather industries.....	244	7	5	165	7	4
32	Shoe factories.....	191	4	4	129	0	3
33	Lumber and furniture industries.....	491	19	14	373	18	7
34	Paper, printing, and allied industries.	239	9	3	207	6	3
35	Rubber factories.....	195	7	2	98	1	3
36	Textile industries.....	1,132	48	65	857	33	33
37	Cotton mills.....	607	25	24	427	19	15
38	Knitting mills.....	142	2	8	105	4	5
39	Woolen and worsted mills.....	100	13	18	121	7	12
40	General and not specified laborers.	1,145	149	29	1,079	144	22
41	Transportation and communication.	12,869	188	55	8,275	129	37
42	Laborers, railroad.....	467	21	3	387	12	
43	Telegraph operators.....	630	13	5	417	14	1
44	Telephone operators.....	8,422	131	26	4,634	78	25
45	Trade.....	96,016	2,458	805	78,683	2,073	533
46	Advertising agents.....	497	16	7	325	11	1
47	"Clerks" in stores.....	11,566	264	79	8,528	224	51
48	Decorators, drapers, and window dressers.	744	15	3	618	18	4
49	Fruit graders and packers.....	642	98	83	475	57	51
50	Inspectors, gaugers, and samplers.....	351	4	7	220	8	4
51	Insurance agents, managers, and officials.	2,107	16	13	1,898	0	9
52	Laborers in coal and lumber yards, stores, etc.	1,000	19	14	771	20	12
53	Real estate agents and officials.....	4,653	90	12	4,904	70	21
54	Retail dealers.....	16,667	78	29	15,696	69	25
55	Dry goods, clothing, boots and shoes.	3,130	12	3	3,005	13	1
56	Saleswomen.....	53,038	1,739	490	41,331	1,502	337
57	Auctioneers, canvassers, sales agents, etc.	2,357	114	40	2,097	94	40

Not otherwise specified.

AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

50 TO 54 YEARS			55 TO 59 YEARS			60 TO 64 YEARS			65 YEARS AND OVER			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
794	29	40	580	26	22	346	13	21	355	10	10	1
417	19	17	315	15	10	181	8	10	178	6	6	2
84	1	5	51	1	4	30		2	23	1	1	3
2,009	90	50	1,813	53	34	749	28	18	460	17	16	4
238	8	8	156	3	3	88	2	5	45	3	1	5
575	14	17	345	8	12	280	6	8	138	7	6	6
205	11	4	136	7	4	64	3		55	2	3	7
991	57	21	676	35	15	367	17	5	222	5	6	8
460	35	15	266	23	13	170	16	7	82	11		9
13,203	968	1,052	8,038	711	614	4,784	406	330	3,990	316	219	10
4,266	345	347	2,348	247	165	1,167	141	85	792	107	60	11
2,066	110	123	1,252	84	78	785	48	43	633	45	34	12
1,351	84	75	760	61	54	411	43	25	281	25	21	13
170	8	8	95	3	1	46	1	4	34	1		14
2,303	250	324	1,430	173	205	874	71	107	596	50	55	15
616	27	60	532	21	32	428	19	21	621	17	12	16
4,301	427	170	2,045	260	105	1,666	170	66	1,644	153	62	17
97	6	2	53	3		32	1		23			18
253	50	15	134	29	4	109	15	9	83	20	3	19
110	5	5	66	7	4	34	1	2	32	3		20
176	6	4	99	3	5	69	6	1	49	3	1	21
43	3		22	1		15		4	7			22
744	93	40	458	61	30	242	46	14	238	35	19	23
34	3		29		1	7			10			24
297	50	26	202	43	18	109	31	12	123	24	18	25
101	3	2	64	1	3	17	2		13		1	26
258	17	5	154	15	8	74	8	2	70	4	3	27
63	6	1	25	5	1	15	2		11	1		28
48	4		27	3		11	4		19	2		29
70	2	3	29	3	1	20	1		16			30
122	4	4	70	3	1	41		4	24		4	31
106	4	4	62	2	1	30		4	16		4	32
244	8	17	105	3	5	80	5	3	63	4	3	33
105	6	2	79	2	1	40	2	1	45	2	4	34
48	4		27	3		14			6			35
598	28	38	351	20	23	239	15	19	185	10	13	36
287	12	15	173	7	7	108	6	7	88	6	7	37
87	4	7	43	4	7	45	5	4	24	1	2	38
83	6	10	50	5	4	33	2	5	19	1		39
967	144	18	696	88	11	493	55	5	650	59	7	40
5,474	48	32	3,268	35	12	1,982	17	7	1,384	18	7	41
250	4	3	167	3	2	89	4		83	7		42
239	5	3	192	0	1	110	3	1	60	1	2	43
2,498	26	8	1,275	14	4	637	6	4	413	4	1	44
57,397	1,406	445	35,641	882	287	20,379	419	130	15,819	226	90	45
215	13	1	99	9	1	42	1	1	35			46
5,505	149	39	3,147	81	27	1,560	39	11	897	16	5	47
441	7	3	249	8	7	158	3	1	100	5	2	48
291	36	36	166	13	21	77	8	9	36	7	2	49
110	6	2	87	3	1	36	2	2	22			50
1,538	0	5	900	6	2	578	1	3	460	1	1	51
554	16	11	393	5	5	202	11	3	159	8	3	52
4,587	56	13	3,395	41	8	2,413	23	10	2,227	18	4	53
12,349	38	19	9,343	31	15	6,216	19	3	5,800	11	7	54
2,297	6	3	1,548	2	1	950	3		817	1	1	55
28,326	1,006	275	15,956	641	158	8,040	286	68	5,182	140	55	56
1,754	67	41	1,281	53	24	809	22	14	888	16	17	57

TABLE 14.—FEMALES IN UNEMPLOYMENT CLASSES A AND B, BY AGE

	OCCUPATION	40 TO 44 YEARS			45 TO 49 YEARS		
		Gainful workers	Class A	Class B	Gainful workers	Class A	Class B
1	Public service (not elsewhere classified).....	2,442	11	6	2,198	14	11
2	Professional service.....	119,390	2,303	724	93,231	1,760	522
3	Actresses and showwomen.....	998	206	30	694	153	30
4	Artists, sculptors, and teachers of art.....	1,820	49	12	1,503	32	10
5	Authors, editors, and reporters.....	1,889	21	5	1,573	13	4
6	College presidents and professors.....	2,414	15	2	1,820	6	1
7	Designers, draftsmen, and inventors.....	910	48	5	636	29	5
8	Musicians and teachers of music.....	9,083	221	61	7,004	137	44
9	Photographers.....	811	23	14	676	20	5
10	Teachers (school, athletics, and dancing).....	62,013	526	267	47,056	390	180
11	Trained nurses.....	20,011	969	271	14,800	796	181
12	Semiprofessional and recreational pursuits.....	6,322	57	21	6,103	51	30
13	Attendants and helpers.....	3,769	78	7	3,046	50	11
14	Domestic and personal service.....	308,597	10,482	2,351	281,591	9,904	2,254
15	Barbers, hairdressors, and manicurists.....	10,056	235	55	5,965	146	40
16	Boarding and lodging house keepers.....	16,019	20	8	17,918	23	13
17	Cleaning, dyeing, and pressing shop workers.....	2,650	63	26	1,890	40	13
18	Elevator tenders.....	637	26	1	395	12	1
19	Hotel keepers and managers.....	2,549	23	6	2,865	25	9
20	Housekeepers and stewardesses.....	24,877	562	98	27,527	635	163
21	Janitors and sextons.....	5,483	49	13	5,147	66	12
22	Laborers and cleaners.....	6,560	221	64	5,041	220	76
23	Laundresses (not in laundry).....	46,759	904	417	45,597	874	368
24	Laundry operatives, laborers, etc.....	15,728	503	136	12,309	407	109
25	Midwives and nurses (not trained).....	14,417	1,534	290	16,607	1,870	393
26	Restaurant and lunch-room keepers.....	6,788	74	45	6,283	90	45
27	Cooks.....	42,143	1,541	269	37,730	1,508	284
28	Hotels, restaurants, etc.....	13,917	561	105	12,964	581	122
29	Servants (except cooks).....	98,461	3,948	777	86,826	3,550	676
30	Hotels, restaurants, etc.....	11,654	462	81	9,775	394	82
31	Waitresses.....	13,037	723	121	8,000	424	80
32	Clerical occupations.....	97,730	3,017	397	62,317	2,119	277
33	Agents, collectors, and credit women (except purchasing agents for railroads).....	1,629	20	8	1,311	20	3
34	Bookkeepers, cashiers, and accountants.....	30,893	1,041	139	19,983	778	108
35	Manufacturing and mechanical industries.....	(2)	182	32	(2)	149	27
36	Transportation and communication.....	(2)	33	3	(2)	28	8
37	Trade.....	(2)	425	57	(2)	320	31
38	Clerks (except "clerks" in stores).....	41,290	913	150	28,350	639	102
39	Manufacturing and mechanical industries.....	(2)	208	45	(2)	160	55
40	Transportation and communication.....	(2)	56	15	(2)	26	7
41	Trade.....	(2)	250	28	(2)	160	12
42	Messenger and office girls ³	184	9	1	107	-----	1
43	Stenographers and typists.....	23,734	1,034	99	12,566	632	63
44	Manufacturing and mechanical industries.....	(2)	164	19	(2)	94	12
45	Transportation and communication.....	(2)	37	4	(2)	23	3
46	Trade.....	(2)	304	33	(2)	182	17

² Figures not available.³ Except telegraph messengers.

AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

50 TO 54 YEARS			55 TO 59 YEARS			60 TO 64 YEARS			65 YEARS AND OVER			
Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	Gainful workers	Class A	Class B	
1,914	23	7	1,289	12	3	743	9	6	621	11	2	1
74,246	1,399	406	49,112	899	229	30,322	545	158	23,449	382	107	2
451	86	15	272	60	5	154	28	5	98	19	3	3
1,341	32	15	1,026	21	7	846	14	6	821	12	2	4
1,469	12	2	1,033	14	2	666	9	-----	785	2	-----	5
1,371	8	2	915	9	2	593	2	2	400	3	-----	6
425	22	2	229	13	2	127	8	1	66	2	-----	7
5,638	103	26	3,832	60	12	2,534	33	4	2,412	21	12	8
518	12	4	303	10	3	193	8	7	118	4	2	9
36,573	346	126	23,568	221	54	13,696	132	48	9,017	111	31	10
10,923	630	156	6,386	374	108	3,566	243	58	2,248	146	33	11
5,852	26	20	4,461	29	15	3,374	19	15	3,515	14	10	12
2,272	43	14	1,458	29	4	892	12	2	651	18	4	13
235,688	8,091	1,900	169,858	6,192	1,399	125,785	4,374	933	129,161	3,785	858	14
3,136	53	20	1,987	18	3	687	11	8	461	10	7	15
18,337	14	24	15,273	36	26	11,841	24	18	13,593	20	26	16
1,232	26	13	778	24	7	378	9	1	230	9	3	17
230	5	1	106	3	-----	69	3	-----	30	1	-----	18
2,647	16	11	2,130	17	8	1,487	6	7	1,362	8	8	19
26,109	629	118	26,288	600	104	22,024	484	77	26,637	410	73	20
4,216	49	11	3,188	29	10	2,175	16	14	2,043	20	8	21
4,818	190	65	3,403	133	23	2,217	94	34	1,929	91	31	22
36,771	665	286	23,828	407	194	18,072	274	145	18,412	294	134	23
8,528	273	73	4,913	100	42	2,941	97	32	2,155	78	22	24
17,910	2,140	430	15,696	1,939	345	12,260	1,526	252	11,355	1,333	253	25
4,797	52	30	2,997	48	21	1,646	20	12	939	12	5	26
29,387	1,164	237	18,086	804	163	11,895	527	87	9,809	386	78	27
10,037	470	93	6,344	331	77	3,446	173	31	2,281	132	30	28
69,525	2,607	533	49,200	1,893	402	36,743	1,244	237	39,383	1,091	205	29
7,252	281	52	4,072	205	46	2,958	130	29	2,195	99	26	30
4,466	203	42	2,306	77	19	1,136	36	6	677	19	5	31
37,827	1,285	187	20,226	708	112	9,813	293	36	5,472	132	33	32
1,000	12	8	588	7	7	485	5	1	340	4	-----	33
11,965	495	59	6,088	279	29	2,726	117	4	1,328	37	11	34
(2)	92	13	(2)	53	0	(2)	23	3	(2)	13	2	35
(2)	16	3	(2)	6	2	(2)	2	-----	(2)	-----	2	36
(2)	197	21	(2)	109	9	(2)	34	-----	(2)	12	2	37
13,404	426	86	10,377	237	51	5,340	104	22	3,074	50	17	38
(2)	105	28	(2)	56	22	(2)	25	3	(2)	11	5	39
(2)	25	11	(2)	16	7	(2)	4	2	(2)	5	1	40
(2)	99	22	(2)	50	6	(2)	21	4	(2)	5	2	41
61	2	1	39	2	-----	26	-----	-----	21	1	-----	42
6,397	350	33	3,134	183	25	1,286	67	9	799	40	5	43
(2)	53	8	(2)	29	7	(2)	8	2	(2)	7	1	44
(2)	12	1	(2)	6	1	(2)	1	-----	(2)	1	2	45
(2)	98	7	(2)	51	7	(2)	19	2	(2)	11	1	46

TABLE 15.—UNEMPLOYMENT CLASS A, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930

Class A.—Persons out of a job, able to work, and looking for a job

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 26 weeks	27 weeks and over
MALE								
All occupations.....	2,058,738	50,201	253,334	259,515	305,217	308,037	559,674	288,032
Agriculture	105,197	5,403	21,378	15,287	14,029	13,791	23,183	6,728
Farmers (owners and tenants).....	6,796	218	957	890	1,013	932	1,738	81
Farm managers and foremen.....	378	17	54	48	43	04	94	61
Farm laborers (wage workers).....	98,023	5,168	20,367	14,349	12,973	12,795	24,351	5,836
Forestry and fishing	18,255	772	3,978	3,573	3,145	1,888	3,626	873
Fishermen and oystermen.....	2,324	153	493	356	309	267	509	175
Foresters, forest rangers, and timber cruisers.....	349	8	36	39	45	44	131	37
Owners and managers of log and timber camps.....	202	3	47	37	24	25	38	23
Lumbermen, raftsmen, and woodchoppers.....	15,380	608	3,402	3,131	2,707	1,552	2,948	732
Extraction of minerals	81,818	2,235	11,609	12,946	15,963	11,375	15,345	11,161
Operators, managers, and officials.....	702	19	68	81	100	104	150	166
Foremen, overseers, and inspectors.....	785	22	87	107	147	94	156	163
Coal-mine operatives.....	49,537	1,224	6,231	7,780	10,595	6,040	8,169	8,202
Copper-mine operatives.....	2,923	47	305	437	561	604	638	236
Iron-mine operatives.....	2,027	17	256	257	268	311	638	262
Quarry operatives.....	3,829	90	472	440	475	552	1,320	423
Oil and gas well operatives.....	13,324	627	2,912	2,534	2,441	1,771	2,095	767
Manufacturing and mechanical industries	1,257,854	29,268	145,349	148,425	177,135	188,745	366,026	181,516
Apprentices, all trades.....	3,342	64	412	514	602	636	1,057	567
Bakers.....	9,953	166	1,112	1,297	1,686	1,483	2,208	1,769
Blacksmiths, forgemen, and hammermen.....	9,297	177	974	1,056	1,309	1,410	2,468	1,764
Boilermakers.....	4,360	95	491	593	707	635	1,093	704
Brick and stone masons and tile layers.....	35,921	781	3,861	3,603	4,458	5,350	12,175	5,220
Builders and building contractors.....	8,307	348	1,041	894	962	1,081	2,501	1,340
Cabinetmakers.....	6,771	70	552	678	990	1,125	2,228	1,042
Carpenters.....	142,825	4,450	18,389	16,312	18,194	21,811	43,741	18,322
Building construction.....	132,080	4,239	17,110	15,000	16,633	19,609	40,755	16,749
Cement finishers.....	3,087	99	372	312	344	413	1,133	334
Compositors, linotypers, and typesetters.....	8,316	133	970	1,129	1,400	1,309	1,832	1,392
Coopers.....	1,003	8	37	100	144	151	290	196
Coppersmiths.....	212	4	27	22	31	33	48	46
Dyers.....	1,433	21	164	153	203	219	348	303
Electricians.....	20,968	423	2,405	2,768	3,440	3,647	5,475	2,602
Building construction.....	10,636	225	1,259	1,399	1,744	1,834	2,877	1,159
Light and power plants.....	2,223	34	244	304	365	400	557	262
Telephone, telegraph, and radio.....	204	6	38	30	49	44	72	46
Electrotypers, stereotypers, and lithographers.....	628	10	52	73	88	98	145	163
Engineers (stationary), cranemen, hoistmen, etc.....	16,105	316	1,789	1,895	2,366	2,505	4,394	2,580
Engravers.....	848	7	79	93	135	142	203	177
Files, grinders, buffers, and polishers (metal).....	7,297	93	506	593	925	1,044	2,742	1,343
Firemen (except locomotive and fire department).....	7,788	166	903	1,056	1,234	1,152	2,049	1,121
Foremen and overseers (manufacturing).....	6,308	100	605	727	870	938	1,771	1,275
Furnace men, smeltermen, puddlers, etc.....	1,830	33	193	185	233	257	539	369
Glass blowers.....	424	2	37	38	49	54	120	116
Jewelers, watchmakers, goldsmiths, etc.....	2,305	21	160	242	344	409	620	471
Loom fixers.....	1,239	20	164	144	205	178	272	253
Machinists, millwrights, and toolmakers.....	51,723	828	5,000	5,738	7,703	7,883	15,176	8,694
Agricultural implement factories.....	336	10	61	51	46	48	74	41
Automobile factories and repair shops.....	10,996	173	893	899	1,347	1,488	3,903	2,207
Car and railroad shops.....	3,308	66	325	394	496	517	812	655
Machine shops and other iron factories.....	21,171	305	2,063	2,407	3,338	3,400	6,028	3,352
Metal industries (except iron and steel).....	908	14	86	98	155	148	233	164

TABLE 15.—UNEMPLOYMENT CLASS A, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 26 weeks	27 weeks and over
MALE—Continued								
Manufacturing and mechanical industries—Continued.								
Manufacturers, managers, and officials (manufacturing).....	4,848	75	456	488	701	705	1,130	1,199
Mechanics (n. o. s.) ¹	41,434	974	5,481	5,909	6,887	6,619	10,235	4,825
Air transportation.....	259	7	32	37	35	35	69	39
Automobile factories, repair shops, etc.	26,269	659	3,580	3,942	4,391	4,018	6,361	2,928
Railroads and car shops.....	794	10	79	104	127	128	205	128
Millers (grain, flour, feed, etc.).....	425	5	50	30	67	55	115	95
Milliners and millinery dealers.....	245	2	16	22	44	34	67	55
Molders, foundries, and casters (metal).....	10,070	135	845	1,039	1,817	1,495	3,246	1,885
Oilers of machinery.....	1,218	20	164	157	180	194	330	159
Painters, glaziers, varnishers, enamelers, etc.	58,456	1,729	7,157	6,383	7,125	8,725	19,244	7,232
Building.....	50,404	1,590	6,469	5,020	6,113	7,495	16,595	5,815
Paper hangers.....	1,740	80	280	205	227	244	465	197
Pattern makers and model makers.....	1,521	33	176	219	278	206	351	237
Piano and organ tuners.....	423	13	47	36	41	74	115	61
Plasterers.....	15,988	462	2,046	1,788	1,994	2,176	4,329	2,478
Plumbers and gas and steamfitters.....	29,370	500	2,733	3,334	4,472	5,161	8,669	4,063
Pressmen and plate printers (printing).....	1,418	31	151	189	242	211	335	232
Rollers and roll hands (metal).....	1,235	28	109	112	148	164	300	273
Roofers and slanders.....	3,573	81	373	443	468	587	1,113	458
Sawyers.....	2,006	71	315	272	270	293	528	224
Shoemakers and cobblers (not in factory).....	1,990	54	212	216	200	288	466	300
Stonemasons.....	2,336	26	199	200	268	350	828	434
Structural iron workers.....	5,073	102	634	619	843	854	1,430	519
Building construction.....	4,658	93	579	572	730	776	1,329	472
Tailors.....	9,819	85	879	1,143	1,529	1,486	2,462	2,072
Tinsmiths and sheet metal workers.....	7,952	128	717	808	1,207	1,374	2,458	1,109
Upholsterers.....	4,562	54	388	451	591	722	1,478	838
Operatives (n. o. s.): All industries.....	258,214	3,414	23,849	23,479	37,730	38,973	74,855	45,589
Building industry.....	2,533	44	239	342	384	382	756	302
Chemical and allied industries.....	3,517	78	444	400	607	609	814	565
Paint and varnish factories.....	417	8	30	40	62	62	121	88
Petroleum refineries.....	806	22	138	127	162	124	130	87
Soap factories.....	184	1	19	22	31	17	47	44
Cigar and tobacco factories.....	4,632	46	374	547	702	726	1,171	600
Clay, glass, and stone industries.....	6,244	122	574	617	793	952	1,987	1,118
Brick, tile, and terra-cotta factories.....	1,935	23	62	98	100	150	414	176
Glass factories.....	2,646	55	280	302	373	403	719	480
Lime, cement, and artificial stone factories.....	669	18	52	61	70	97	256	97
Marble and stone yards.....	630	5	71	56	94	114	192	90
Potteries.....	1,265	21	109	100	147	188	406	275
Clothing industries.....	14,772	139	1,400	1,035	2,382	2,173	3,001	2,845
Glove factories.....	261	5	24	33	41	55	66	34
Hat factories (felt).....	2,112	21	148	217	305	353	581	404
Shirt, collar, and cuff factories.....	679	2	59	87	110	116	175	117
Suit, coat, and overall factories.....	5,681	61	590	782	875	800	1,360	1,128
Electrical machinery and supply factories.....	3,993	119	740	1,000	1,374	1,478	3,098	1,004
Electric light and power plants.....	1,948	47	217	285	306	361	493	213
Food and allied industries.....	8,994	195	1,009	1,173	1,430	1,438	2,261	1,371
Bakeries.....	912	20	117	121	189	141	229	133
Butter, cheese, and condensed milk factories.....	691	22	100	96	103	91	192	84
Candy factories.....	1,792	30	165	211	280	312	492	279
Flour and grain mills.....	250	10	48	31	36	45	61	24
Fruit and vegetable canning, etc.	559	13	63	68	68	80	191	52
Liquor and beverage industries.....	818	11	52	66	102	102	219	252
Slaughter and packing houses.....	2,756	52	306	409	525	457	596	383
Sugar factories and refineries.....	188	4	13	19	17	56	55	24
Iron and steel industries.....	48,196	655	4,247	4,757	6,328	6,850	15,820	9,006
Agricultural implement factories.....	442	10	64	68	71	58	95	75
Automobile factories.....	15,262	191	1,074	1,115	1,535	1,794	5,805	3,640
Automobile repair shops.....	680	13	102	91	106	104	170	87
Blast furnaces and steel rolling mills.....	6,271	82	575	656	822	923	2,014	1,115

¹ Not otherwise specified.

TABLE 15.—UNEMPLOYMENT CLASS A, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 26 weeks	27 weeks and over
MALE—Continued								
Manufacturing and mechanical industries—Continued.								
Operatives (n. o. s.)—Continued.								
Iron and steel industries—Contd.								
Car and railroad shops.....	3,373	53	337	405	565	532	1,005	442
Ship and boat building.....	1,792	45	258	249	278	278	401	240
Metal industries (except iron and steel)								
Brass mills.....	5,303	79	480	545	733	822	1,672	958
Clock and watch factories.....	898	6	58	82	112	128	306	170
Jewelry factories.....	560	0	49	44	83	85	165	116
Tinware, enamelware, etc., factories.....	1,108	22	65	101	168	190	401	207
Leather industries.....	1,320	20	118	163	196	191	384	238
Shoe factories.....	14,234	151	1,248	1,392	2,018	1,071	4,269	3,010
Tanneries.....	9,999	100	892	975	1,435	1,359	2,910	2,181
Trunk, bag, and other leather factories.....	2,108	16	169	205	286	294	680	428
Lumber and furniture industries.....	2,127	26	187	212	237	318	657	401
Furniture factories.....	13,379	251	1,359	1,396	1,842	2,031	4,288	2,051
Piano and organ factories.....	6,275	88	533	644	894	1,020	2,111	866
Saw and planing mills.....	1,225	5	57	78	124	168	469	308
Paper, printing, and allied industries.....	3,682	111	508	417	478	497	1,028	552
Blank book, envelope, paper bag, etc., factories.....	5,391	74	525	647	942	830	1,333	959
Paper and pulp mills.....	360	5	31	42	69	50	85	70
Paper box factories.....	1,885	34	202	230	304	250	501	330
Printing, publishing, and engraving.....	441	3	80	48	76	74	121	83
Rubber factories.....	2,699	32	262	327	493	441	626	476
Textile industries.....	5,210	55	348	444	638	773	1,793	1,123
Cotton mills.....	31,767	497	3,350	3,897	4,980	4,700	8,154	5,754
Knitting mills.....	10,454	245	1,327	1,363	1,911	1,473	2,345	1,970
Silk mills.....	3,438	32	309	473	609	608	923	439
Textile dyeing, finishing, and printing mills.....	3,980	73	541	529	639	577	885	687
Woolen and worsted mills.....	849	17	123	105	115	116	221	199
Carpet mills.....	7,047	72	677	701	1,083	1,062	2,058	1,347
Laborers (n. o. s.): All industries.....	1,349	11	117	164	201	209	408	223
Building construction, laborers and helpers.....	440,056	12,676	67,550	55,473	61,882	64,201	125,854	54,683
Chemical and allied industries.....	85,347	1,658	9,202	9,590	11,393	13,402	28,532	10,478
Paint and varnish factories.....	10,493	260	1,545	1,562	1,087	1,624	2,471	1,220
Petroleum refineries.....	512	6	47	60	82	82	143	85
Soap factories.....	2,905	69	436	549	587	458	527	254
Cigar and tobacco factories.....	317	3	30	33	56	62	113	70
Clay, glass, and stone industries.....	1,857	20	208	388	441	381	287	114
Brick, tile, and terra-cotta factories.....	12,437	235	1,241	1,325	1,638	1,953	4,242	1,680
Glass factories.....	5,430	70	480	540	704	933	2,010	629
Lime, cement, and artificial stone factories.....	2,462	47	287	280	334	400	608	408
Marble and stone yards.....	3,008	89	314	310	355	407	1,045	493
Potteries.....	631	15	77	72	96	99	192	69
Clothing industries.....	900	14	74	108	108	114	327	141
Hat factories (felt).....	613	5	67	82	110	90	165	81
Suit, coat, and overall factories.....	123	18	15	18	23	30	14	17
Electrical machinery and supply factories.....	133	2	18	26	18	14	43	14
Electric light and power plants.....	4,208	41	321	443	573	664	1,539	603
Food and allied industries.....	2,313	59	325	312	339	338	696	297
Bakeries.....	11,493	254	1,460	1,558	1,774	1,794	3,293	1,215
Butter, cheese, and condensed milk factories.....	560	20	103	106	145	123	234	117
Candy factories.....	554	14	93	72	84	77	150	56
Flour and grain mills.....	513	4	43	53	85	70	158	82
Fruit and vegetable canning, etc.....	700	22	113	122	112	108	141	74
Liquor and beverage industries.....	2,101	52	268	200	214	270	935	137
Slaughter and packing houses.....	610	15	53	65	78	71	160	166
Sugar factories and refineries.....	3,608	62	420	586	767	578	824	401
	879	7	67	80	130	261	250	50

¹ Not otherwise specified.

TABLE 15.—UNEMPLOYMENT CLASS A, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 26 weeks	27 weeks and over
MALE—Continued								
Manufacturing and mechanical industries—Continued.								
Laborers (n. o. s.)—Continued.								
Iron and steel industries.....	66,020	790	5,071	6,583	8,612	9,555	21,956	12,730
Agricultural implement factories.....	802	35	110	125	140	73	199	100
Automobile factories.....	17,951	138	864	1,125	1,629	2,160	7,284	4,038
Automobile repair shops.....	1,012	30	131	139	170	160	247	121
Blast furnaces and steel-rolling mills.....	19,667	210	1,539	2,114	2,807	3,049	8,050	3,617
Car and railroad shops.....	2,836	42	304	384	459	482	751	376
Ship and boat building.....	1,021	43	288	314	287	295	424	231
Metal industries (except iron and steel).....	4,983	77	474	507	686	811	1,495	812
Brass mills.....	1,297	16	72	108	184	180	430	245
Clock and watch factories.....	76	-----	3	10	10	16	16	20
Jewelry factories.....	60	-----	2	5	4	13	30	11
Tinware, enamelware, etc., factories.....	1,743	15	161	195	217	270	556	305
Leather industries.....	2,671	40	238	289	412	453	700	454
Shoe factories.....	1,143	19	101	129	180	183	320	195
Tanneries.....	1,190	14	109	121	187	213	333	207
Trunk, bag, and other leather factories.....	338	7	28	30	45	57	107	52
Lumber and furniture industries.....	17,711	656	3,457	2,849	2,523	2,350	4,150	1,480
Furniture factories.....	3,693	53	382	407	510	600	1,204	471
Piano and organ factories.....	295	1	14	14	24	48	145	48
Saw and planing mills.....	11,606	526	2,718	2,091	1,676	1,384	2,286	750
Paper, printing, and allied industries.....	3,971	101	483	584	704	677	969	502
Blank-book, envelope, paper-bag, etc., factories.....	204	4	17	24	44	28	56	29
Paper and pulp mills.....	2,902	87	350	448	503	407	695	345
Paper-box factories.....	150	1	11	16	33	23	38	23
Printing, publishing, and engraving.....	715	9	75	96	124	110	174	105
Rubber factories.....	3,015	23	201	284	370	473	1,035	601
Textile industries.....	7,960	126	833	1,006	1,181	1,284	2,074	1,359
Cotton mills.....	3,082	64	339	440	494	494	664	550
Knitting mills.....	467	2	57	60	60	77	147	57
Silk mills.....	772	13	100	97	116	122	195	121
Textile dyeing, finishing, and printing mills.....	507	6	62	48	78	84	147	79
Woolen and worsted mills.....	1,582	17	131	180	215	350	478	267
Carpet mills.....	390	8	33	46	66	69	113	53
General and not specified laborers.....	184,053	8,005	30,249	25,468	25,795	25,305	45,995	18,104
Transportation and communication								
Water transportation (selected occupations):	201,113	4,892	24,739	26,150	29,959	30,487	57,842	24,386
Sailors, deck hands, boatmen, etc.	7,987	256	1,414	1,420	1,372	994	1,808	548
Captains, masters, mates, and pilots.....	1,183	20	116	138	146	169	352	223
Longshoremen and stevedores.....	8,051	320	1,662	1,271	1,287	1,072	1,501	728
Road and street transportation (selected occupations):	39	-----	5	5	4	9	13	3
Bus conductors.....	39	-----	5	5	4	9	13	3
Chauffeurs and truck and tractor drivers.....	66,177	1,524	8,145	9,197	10,611	10,439	17,602	7,708
Draymen, teamsters, etc.....	7,634	251	920	958	1,036	1,048	2,143	1,145
Garage laborers.....	4,894	155	776	813	819	765	1,080	437
Laborers and stable hands, truck and cab companies.....	4,532	136	647	619	684	673	1,110	600
Laborers, road and street.....	80,851	629	3,328	3,170	3,504	4,124	12,039	3,663
Owners and managers, truck, garage, and cab companies.....	1,029	47	139	146	119	154	243	158
Railroad transportation (selected occupations):	32,525	598	3,643	3,799	4,511	5,159	10,673	3,730
Baggage men and ticket, station, and freight agents.....	410	11	52	51	65	54	86	80
Laborers, railroad.....	32,525	598	3,643	3,799	4,511	5,159	10,673	3,730
Brakemen, steam railroad.....	4,350	66	404	531	769	815	1,176	520
Conductors, steam railroad.....	747	11	53	75	114	98	186	189
Conductors, street railroad.....	735	10	49	60	109	117	148	234
Foremen and overseers.....	875	18	84	114	105	126	250	160

¹ Not otherwise specified.

TABLE 15.—UNEMPLOYMENT CLASS A, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 26 weeks	27 weeks and over
MALE—Continued								
Transportation and communication—Continued								
Railroad transportation (selected occupations)—Continued.								
Locomotive engineers.....	1, 816	30	138	197	241	261	492	441
Locomotive firemen.....	4, 025	64	364	508	774	744	1, 101	353
Motormen.....	1, 134	14	93	118	147	149	231	350
Officials and superintendents.....	1, 224	4	17	20	28	34	56	61
Switchmen, flagmen, and yardmen.....	3, 730	50	389	464	602	585	993	594
Express, post, radio, telegraph, and telephone (selected occupations):								
Agents (express companies).....	34	1	2	2	5	6	8	9
Express messengers.....	122	2	17	17	10	20	29	21
Railway mail clerks.....	91	5	6	2	15	25	20	16
Mail carriers and postmasters.....	550	20	68	62	85	90	139	89
Radio operators.....	295	6	36	32	45	47	55	34
Telegraph and telephone linemen.....	2, 371	72	325	354	467	396	513	213
Telegraph messengers.....	1, 309	34	186	192	255	210	272	141
Telegraph operators.....	1, 492	25	130	200	232	222	367	279
Telephone operators.....	301	8	37	39	50	54	47	53
Other transportation and communication pursuits (selected occupations):								
Aviators.....	400	7	30	65	63	60	91	64
Foremen, overseers, and inspectors (n. o. s.).....	2, 140	35	218	221	245	311	608	383
Laborers (n. o. s.).....	4, 637	154	781	691	711	718	1, 110	403
Proprietors, managers, and officials (n. o. s.).....	270	6	27	24	48	42	63	51
Trade.....								
Advertising agents.....	168, 460	3, 146	18, 318	21, 206	26, 483	25, 780	30, 149	24, 817
Apprentices and newsboys.....	1, 324	24	165	180	249	230	200	168
Bankers, brokers, and money lenders.....	2, 423	28	227	292	406	396	548	475
" Clerks " in stores.....	12, 939	221	1, 535	1, 878	2, 364	2, 140	2, 780	1, 800
Commercial travelers.....	5, 628	95	697	677	914	931	1, 268	1, 067
Decorators, drapers, and window dressers.....	819	22	81	109	150	158	190	96
Deliverymen.....	8, 939	133	1, 174	1, 233	1, 430	1, 398	2, 324	1, 051
Floorwalkers, foremen, and overseers.....	626	12	74	78	108	101	134	110
Fruit graders and packers.....	400	25	100	92	70	34	46	15
Inspectors, gaugers, and samplers.....	685	16	65	60	98	118	184	131
Insurance agents, managers, and officials.....	3, 527	51	396	467	624	581	787	556
Laborers in coal and lumber yards, stores, etc.....	23, 452	593	3, 259	3, 272	3, 748	3, 750	5, 708	2, 764
Meat cutters.....	3, 088	93	437	426	548	459	629	453
Proprietors, managers, and officials (n. o. s.).....	383	9	48	50	65	45	86	72
Real estate agents and officials.....	4, 016	35	249	307	514	586	959	1, 209
Retail dealers.....	23, 730	489	2, 484	3, 002	3, 698	3, 514	5, 266	4, 828
Automobiles and accessories.....	589	10	64	62	98	81	135	120
Books, music, news, and stationery.....	571	11	51	93	72	85	122	128
Buyers and shippers of live stock and other farm products.....	621	22	60	80	110	114	136	78
Candy and confectionery.....	706	13	56	57	90	93	161	210
Cigars and tobacco.....	356	5	23	42	48	52	76	104
Ice, coal, and wood.....	427	14	41	47	53	45	125	92
Dry goods, clothing, boots, and shoes.....	1, 335	17	99	153	207	206	254	358
Drugs and medicines, including druggists and pharmacists.....	2, 097	36	259	279	369	335	426	347
Furniture, carpets, and rugs.....	242	5	17	29	35	31	50	68
Gasoline and oil filling stations.....	1, 164	43	209	134	200	150	242	120
General stores.....	415	14	42	60	65	58	71	97
Groceries.....	3, 407	83	376	426	481	493	704	778
Hardware, implements, and wagons.....	267	4	19	37	27	46	52	74
Hucksters and peddlers.....	1, 691	28	139	171	212	232	570	307
Jewelry.....	149	2	16	15	21	21	44	27
Junk and rags.....	337	10	30	29	50	44	84	31
Lumber.....	281	6	24	36	37	44	63	69

¹ Not otherwise specified.

TABLE 15.—UNEMPLOYMENT CLASS A, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 26 weeks	27 weeks and over
MALE—Continued								
Trade—Continued.								
Salesmen.....	61,272	1,137	0,824	3,345	10,666	10,534	13,658	9,151
Auctioneers, canvassers, sales agents, etc.....	1,692	85	221	241	209	256	372	230
Undertakers.....	440	14	46	48	62	71	100	85
Wholesale dealers, importers, and exporters.....	810	11	60	80	116	118	102	207
Public service (not elsewhere classified).....								
Laborers.....	23,878	533	2,366	2,567	3,149	3,340	6,809	4,861
	11,469	299	1,272	1,304	1,427	1,525	3,637	1,799
Professional service.....								
Actors and showmen.....	43,670	908	5,199	5,490	6,433	6,167	9,768	8,837
Artists, sculptors, and teachers of art.....	5,450	125	733	777	906	732	1,221	831
Authors, editors, and reporters.....	1,483	23	150	209	245	245	335	254
Chemists, assayers, and metallurgists.....	905	13	95	113	128	150	203	182
College presidents and professors.....	1,111	12	95	134	185	172	260	230
Designers, draftsmen, and inventors.....	81	2	4	5	10	8	8	42
Musicians and teachers of music.....	3,629	40	433	484	614	526	807	571
Photographers.....	9,575	109	907	1,109	1,281	1,280	1,832	2,675
Teachers (school, athletics, and dancing).....	1,013	12	128	122	150	155	248	180
Technical engineers.....	2,537	60	367	303	318	283	374	750
Trained nurses.....	6,571	131	725	766	1,012	1,033	1,632	1,176
Semi-professional and recreational pursuits.....	403	29	90	51	65	40	63	58
Attendants and helpers.....	2,012	50	326	345	432	423	673	608
	5,104	148	759	748	723	602	1,344	627
Domestic and personal service.....								
Barbers, hairdressers, and manicurists.....	85,337	2,007	12,266	13,453	14,964	12,667	18,015	10,529
Boarding and lodging house keepers.....	6,546	140	906	968	1,130	965	1,342	957
Bootblacks.....	123	3	16	10	19	14	36	18
Cleaning, dyeing, and pressing shop workers.....	713	27	120	129	117	107	141	86
Elevator tenders.....	2,413	56	346	337	412	372	573	282
Hotel keepers and managers.....	3,331	39	375	490	550	537	754	573
Housekeepers and stewards.....	845	5	68	92	118	112	192	235
Janitors and sextons.....	1,180	17	141	102	131	107	283	177
Laborers and cleaners.....	7,559	177	823	958	1,128	1,074	1,868	1,423
Launderers (not in laundry).....	6,186	256	812	743	709	780	1,278	570
Laundry owners, managers, and officials.....	294	15	69	58	41	39	40	20
Laundry operatives, laborers, etc.....	182	2	20	22	28	23	40	44
Nurses (not trained).....	4,003	72	500	579	717	647	903	521
Porters (except in stores).....	907	30	162	171	153	112	161	89
Hotels, restaurants, etc.....	7,214	125	983	1,195	1,338	1,140	1,474	708
Steam railroad.....	4,247	90	631	751	861	696	863	423
Restaurant and lunch room keepers.....	730	5	70	123	140	115	156	103
Cooks.....	2,705	60	308	393	440	401	409	546
Hotels, restaurants, etc.....	19,438	412	2,936	3,236	3,590	2,923	4,075	1,853
Servants (except cooks).....	16,679	352	2,445	2,630	2,918	2,345	3,222	1,511
Hotels, restaurants, etc.....	9,540	291	1,680	1,734	1,670	1,383	1,740	892
Waiters.....	6,629	177	1,140	1,207	1,178	932	1,226	573
	11,825	261	1,846	2,037	2,310	1,732	2,295	1,148
Clerical occupations.....								
Agents, collectors, and credit men (except purchasing agents for railroads).....	83,166	1,237	8,114	10,418	13,967	13,827	16,918	14,422
Bookkeepers, cashiers, and accountants.....	3,824	85	422	488	589	604	851	721
Manufacturing and mechanical industries.....	18,218	321	1,870	2,456	3,181	2,880	3,761	3,446
Transportation and communication.....	4,654	70	408	580	814	760	1,071	890
Trade.....	1,025	24	97	125	167	157	239	200
Clerks (except "clerks" in stores).....	6,608	121	762	952	1,178	1,083	1,267	1,148
Manufacturing and mechanical industries.....	53,127	733	4,036	6,348	8,776	8,943	13,333	9,216
Transportation and communication.....	19,032	276	1,779	2,276	3,114	3,225	5,482	3,549
Trade.....	6,593	107	576	787	1,017	1,125	1,624	1,302
	14,111	186	1,325	1,710	2,470	2,620	3,417	2,221

TABLE 15.—UNEMPLOYMENT CLASS A, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930.—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 26 weeks	27 weeks and over
MALE—Continued								
Clerical occupations—Contd.								
Messenger and office boys ¹	5,679	64	653	801	986	1,018	1,409	687
Stenographers and typists.....	2,318	34	233	325	425	377	614	372
Manufacturing and mechanical industries.....	629	10	60	90	116	95	148	103
Transportation and communication.....	230	3	27	27	37	37	59	33
Trade.....	587	8	53	80	115	107	123	90
FEMALE								
All occupations.....	370,324	11,818	58,559	60,430	61,490	55,152	70,260	45,532
Agriculture.....	5,579	262	858	570	671	1,209	1,651	338
Farm laborers (wage workers).....	5,495	259	845	560	666	1,191	1,630	224
Forestry and fishing.....	11		2	2	3	1	3	
Extraction of minerals.....	38	2	9	5	4	3	4	9
Manufacturing and mechanical industries.....	107,423	2,265	14,392	16,178	18,043	16,484	24,700	13,338
Bakers.....	208	3	22	31	30	41	48	31
Compositors, linotypers, and typesetters.....	310	9	32	47	55	52	51	62
Dressmakers and seamstresses (not in factory).....	4,149	266	809	938	598	536	648	620
Files, grinders, buffers, and polishers (metal).....	116	5	14	14	19	20	24	20
Forwomen and overseers (manufacturing).....	541	6	78	70	76	71	149	91
Jewelers, watchmakers, goldsmiths, etc.....	108	1	18	8	26	14	24	14
Manufacturers, managers, and officials (manufacturing).....	120		21	14	20	18	25	20
Milliners and millinery dealers.....	1,510	24	136	167	225	239	354	344
Painters, glaziers, varnishers, enamelers, etc.....	487	8	54	71	93	78	126	54
Tailloresses.....	1,073	23	133	158	176	165	224	174
Upholsterers.....	127	1	7	16	21	19	40	21
Operatives (n. o. s.): All industries.....	89,265	1,624	11,658	13,441	15,224	13,707	20,743	11,187
Chemical and allied industries.....	1,125	22	166	183	197	147	257	139
Cigar and tobacco factories.....	5,935	125	606	862	995	914	1,033	447
Clay, glass, and stone industries.....	667	17	70	101	106	83	181	62
Brick, tile, and terra-cotta factories.....	75		4	11	6	9	37	7
Glass factories.....	287	9	37	50	52	38	63	30
Potteries.....	291	8	29	39	47	35	72	53
Clothing industries.....	14,907	273	2,266	2,633	2,800	2,210	2,084	1,606
Corset factories.....	213	7	24	20	45	26	39	41
Glove factories.....	376	7	40	45	85	65	102	26
Hat factories (felt).....	384	9	37	53	54	61	91	75
Shirt, collar, and cuff factories.....	1,481	27	246	246	293	235	264	149
Suit, coat, and overall factories.....	2,549	80	409	424	415	377	510	295
Electrical machinery and supply factories.....	5,935	63	623	769	1,024	967	1,994	455
Food and allied industries.....	6,142	164	1,081	912	845	900	1,623	630
Bakeries.....	577	7	69	103	100	100	113	82
Butter, cheese, and condensed milk factories.....	122	2	21	17	14	22	31	13
Candy factories.....	2,008	18	257	336	307	368	490	268
Fruit and vegetable canning, etc.....	1,664	60	360	182	107	180	664	108
Slaughter and packing houses.....	563	16	72	88	102	105	115	53
Iron and steel industries.....	3,155	65	372	428	406	407	889	453
Automobile factories.....	1,134	26	143	123	153	131	352	196
Blast furnaces and steel rolling mills.....	164	6	18	21	26	29	42	17
Metal industries (except iron and steel).....	1,810	20	189	254	262	300	540	219
Brass mills.....	173	2	18	20	27	34	44	26
Clock and watch factories.....	161	1	20	20	22	22	42	20
Jewelry factories.....	767	11	97	116	113	131	244	81
Tinware, enamelware, etc., factories.....	306	1	37	46	45	42	84	46

¹ Not otherwise specified.² Except telegraph messengers.

TABLE 15.—UNEMPLOYMENT CLASS A, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 26 weeks	27 weeks and over
FEMALE—Continued								
Manufacturing and mechanical industries—Continued.								
Operatives (n. o. s.)—Continued.								
Leather industries.....	3,809	81	527	526	574	517	981	567
Shoe factories.....	3,106	72	433	430	452	390	800	484
Tanneries.....	201	4	24	26	40	35	47	24
Trunk, bag, and other leather factories.....	502	5	70	70	82	92	125	49
Lumber and furniture industries.....	831	28	108	124	115	114	230	96
Furniture factories.....	413	16	48	65	59	60	109	50
Saw and planing mills.....	107	4	20	15	12	12	34	7
Paper, printing, and allied industries.....	2,841	70	306	405	520	463	624	341
Blankbook, envelope, paper bag, etc., factories.....	407	13	64	66	65	56	91	48
Paper and pulp mills.....	403	16	50	50	80	53	87	55
Paper box factories.....	452	4	52	47	91	88	110	54
Printing, publishing, and engraving.....	1,579	37	230	236	284	256	336	184
Rubber factories.....	1,070	18	125	127	173	164	315	142
Textile industries.....	21,392	389	2,767	3,065	3,537	3,242	4,071	3,417
Cotton mills.....	6,889	133	817	902	1,058	1,076	1,391	1,437
Knitting mills.....	3,891	65	465	603	684	702	871	439
Silk mills.....	3,162	78	491	579	553	386	619	420
Textile dyeing, finishing, and printing mills.....	176	6	26	22	28	24	50	19
Woolen and worsted mills.....	3,832	55	471	544	637	537	932	600
Carpet mills.....	527	11	74	54	93	85	139	64
Laborers (n. o. s.): All industries.....	9,153	284	1,370	1,466	1,451	1,495	2,173	777
Chemical and allied industries.....	162	2	21	27	24	13	33	30
Cigar and tobacco factories.....	1,027	27	76	186	224	343	155	14
Clay, glass, and stone industries.....	139	3	14	22	20	15	34	20
Clothing industries.....	213	4	36	36	31	36	36	25
Electrical machinery and supply factories.....	407	13	60	50	73	69	125	24
Food and allied industries.....	1,641	73	304	244	157	173	562	101
Candy factories.....	98	1	12	21	17	13	25	7
Fruit and vegetable canning, etc.....	733	24	90	62	40	104	327	57
Slaughter and packing houses.....	144	1	21	29	21	20	41	11
Iron and steel industries.....	608	9	60	64	98	81	183	104
Automobile factories.....	249	7	24	22	30	38	75	51
Blast furnaces and steel rolling mills.....	82		7	12	14	9	28	11
Metal industries (except iron and steel).....	127	2	14	17	20	23	36	11
Leather industries.....	183	5	28	31	32	35	36	15
Shoe factories.....	135	3	20	25	20	31	28	13
Lumber and furniture industries.....	328	8	64	70	40	40	69	25
Paper, printing, and allied industries.....	175	1	19	24	39	30	30	14
Rubber factories.....	164	5	18	25	27	23	46	18
Textile industries.....	786	13	122	124	149	125	156	89
Cotton mills.....	346	5	55	53	61	55	61	53
Knitting mills.....	113	6	17	20	12	18	31	8
Woolen and worsted mills.....	107	1	17	14	20	20	23	11
General and not specified laborers.....	1,816	102	376	344	269	234	299	152
Transportation and communication.....								
Laborers, railroad.....	5,707	99	608	856	974	928	1,192	959
Telegraph operators.....	134	5	21	21	17	19	25	24
Telephone operators.....	279	3	27	56	54	35	57	42
Telephone operators.....	4,974	77	500	731	842	828	1,055	849
Trade.....	33,608	768	4,275	4,646	5,364	6,816	7,000	4,089
Advertising agents.....	182	2	31	25	30	23	36	23
"Clerks" in stores.....	5,492	96	683	846	896	1,162	1,079	644
Decorators, drapers, and window dressers.....	179	3	19	23	23	45	43	22
Fruit graders and packers.....	807	24	154	111	72	125	233	26
Inspectors, gaugers, and samplers.....	210	8	23	33	32	45	45	23
Insurance agents, managers, and officials.....	105	1	11	17	16	13	21	23
Laborers in coal and lumber yards, stores, etc.....	402	15	80	55	64	59	93	27

1 Not otherwise specified.

TABLE 15.—UNEMPLOYMENT CLASS A, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 26 weeks	27 weeks and over
FEMALE—Continued								
Trade—Continued.								
Real estate agents and officials.....	448	4	49	43	61	71	109	104
Retail dealers.....	509	9	57	61	65	85	118	100
Dry goods, clothing, boots, and shoes.....	69	1	6	12	7	15	13	14
Saleswomen.....	23,344	544	2,878	3,106	3,700	4,893	4,837	2,021
Auctioneers, canvassers, sales agents, etc.....	704	19	116	95	106	128	124	100
Public service (not elsewhere classified).....	192	11	23	25	25	28	43	33
Professional service.....	28,036	1,488	5,011	4,097	3,708	2,953	3,851	6,003
Actresses and showwomen.....	3,101	63	447	510	563	417	534	476
Artists, sculptors, and teachers of art.....	862	15	115	129	138	128	186	128
Authors, editors, and reporters.....	230	3	27	32	36	30	44	61
College presidents and professors.....	95	5	5	4	8	12	11	49
Designers, draftsmen, and inventors.....	439	5	53	67	73	65	105	60
Musicians and teachers of music.....	2,171	40	106	259	254	287	478	623
Photographers.....	254	5	26	35	44	50	55	30
Teachers (school, athletics, and dancing).....	9,148	269	1,261	1,095	919	802	1,005	3,340
Trained nurses.....	9,081	1,030	2,556	1,588	1,269	813	820	753
Semiprofessional and recreational pursuits.....	493	17	57	71	63	70	95	109
Attendants and helpers.....	1,202	30	175	194	208	106	225	184
Domestic and personal service.....	122,654	5,532	24,994	24,218	20,840	15,755	18,513	10,534
Barbers, hairdressers, and manicurists.....	3,144	73	442	512	539	437	502	484
Boarding and lodging house keepers.....	203	8	31	29	33	30	54	12
Cleaning, dyeing, and pressing shop workers.....	572	13	91	103	90	78	136	58
Elevator tenders.....	556	12	74	87	95	92	103	78
Hotel keepers and managers.....	131	3	15	18	23	16	27	28
Housekeepers and stewardesses.....	5,540	253	1,081	997	905	714	897	591
Janitors and sextons.....	391	8	59	67	61	59	66	61
Laborers and cleaners.....	1,925	149	374	318	272	238	300	235
Laundresses (not in laundry).....	7,279	543	1,749	1,421	1,077	828	920	590
Laundry operatives, laborers, etc.....	5,903	186	980	1,085	1,049	846	1,090	590
Midwives and nurses (not trained).....	14,845	962	3,517	2,888	2,512	1,730	1,710	1,171
Restaurant and lunch room keepers.....	509	30	82	91	77	60	93	75
Cooks.....	14,998	505	3,052	3,115	2,615	1,971	2,279	1,242
Hotels, restaurants, etc.....	4,210	123	763	750	708	506	772	454
Servants (except cooks).....	52,336	2,202	10,453	10,485	8,958	6,844	8,036	4,305
Hotels, restaurants, etc.....	5,433	185	981	1,055	933	719	928	546
Waitresses.....	14,206	404	2,987	2,993	2,528	1,820	2,176	1,022
Clerical occupations.....	67,176	1,383	8,394	9,835	11,868	10,977	13,303	10,278
Agents, collectors, and credit women (except purchasing agents for railroads).....	200	2	20	27	40	43	31	32
Bookkeepers, cashiers, and accountants.....	15,526	272	1,713	2,085	2,049	2,634	3,142	2,704
Manufacturing and mechanical industries.....	3,145	62	350	435	510	528	631	593
Transportation and communication.....	462	14	48	56	68	69	99	103
Trade.....	6,415	115	720	845	1,115	1,151	1,248	1,125
Clerks (except "clerks" in stores).....	18,704	366	2,268	2,090	3,369	3,155	3,733	2,770
Manufacturing and mechanical industries.....	5,150	114	648	767	890	851	1,107	709
Transportation and communication.....	1,012	24	119	151	165	158	198	152
Trade.....	5,307	93	643	747	1,009	972	1,053	719
Messenger and office girls ²	423	11	84	79	67	74	80	41
Stenographers and typists.....	32,323	732	4,331	4,948	5,733	5,071	6,317	4,041
Manufacturing and mechanical industries.....	6,204	155	868	920	1,122	932	1,317	841
Transportation and communication.....	1,004	18	158	156	168	146	177	170
Trade.....	10,133	235	1,370	1,836	1,872	1,632	1,888	1,367

² Except telegraph messengers.

TABLE 16.—UNEMPLOYMENT CLASS B, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930

Class B.—Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 20 weeks	27 weeks and over
MALE								
All occupations.....	627, 407	107, 875	123, 200	71, 146	63, 711	46, 914	71, 761	16, 752
Agriculture	20, 456	8, 295	6, 683	2, 860	1, 514	1, 831	4, 666	523
Farmers (owners and tenants).....	2, 451	959	410	186	119	119	411	87
Farm managers and foremen.....	125	26	27	13	7	10	30	4
Farm laborers (wage workers).....	23, 880	7, 310	5, 237	2, 167	1, 388	1, 702	4, 225	432
Forestry and fishing	7, 757	2, 103	1, 583	1, 011	916	453	1, 210	161
Fishermen and oystermen.....	2, 959	600	473	355	550	156	621	83
Foresters, forest rangers, and timber cruisers.....	310	26	30	11	20	33	160	20
Owners and managers of log and timber camps.....	111	24	17	15	13	14	20	5
Lumbermen, raftsmen, and woodchoppers.....	4, 377	1, 453	1, 033	630	323	250	409	48
Extraction of minerals	99, 405	38, 022	17, 395	10, 192	13, 561	4, 285	2, 384	764
Operators, managers, and officials.....	242	43	39	28	27	35	41	24
Foremen, overseers, and inspectors.....	654	251	109	79	88	28	35	16
Coal-mine operatives.....	83, 793	36, 695	14, 756	9, 222	12, 783	3, 702	1, 811	500
Copper-mine operatives.....	1, 257	413	702	27	39	27	25	4
Iron-mine operatives.....	632	101	62	40	33	47	206	6
Quarry operatives.....	2, 407	975	431	183	157	141	406	34
Oil and gas well operatives.....	2, 702	782	776	389	263	181	133	82
Manufacturing and mechanical industries	361, 671	117, 090	71, 754	40, 270	32, 522	27, 948	41, 102	10, 509
Apprentices, all trades.....	1, 274	354	234	185	150	96	165	26
Bakers.....	1, 613	359	296	231	198	153	180	93
Blacksmiths, forgemen, and hammermen.....	3, 497	1, 300	669	358	343	249	290	111
Boilermakers.....	1, 586	447	311	246	177	125	150	57
Brick and stone masons and tile layers.....	8, 967	1, 878	1, 761	1, 041	880	909	1, 646	375
Builders and building contractors.....	3, 312	781	610	316	264	313	722	170
Cabinetmakers.....	2, 382	547	463	325	280	245	327	80
Carpenters.....	33, 268	7, 010	7, 239	3, 027	3, 240	3, 210	5, 049	1, 121
Building construction.....	23, 433	6, 619	6, 251	3, 261	2, 663	2, 783	4, 476	1, 010
Cement finishers.....	867	214	180	83	74	69	192	21
Compositors, linotypers, and typesetters.....	1, 814	457	424	224	202	126	157	74
Coopers.....	380	112	81	45	45	27	36	15
Coppersmiths.....	69	14	13	12	4	4	5	3
Dyers.....	914	359	185	88	72	58	60	15
Electricians.....	5, 181	1, 312	1, 117	698	632	458	561	130
Building construction.....	2, 321	489	538	321	271	219	301	68
Light and power plants.....	536	120	119	78	75	55	66	17
Telephone, telegraph, and radio.....	47	5	15	7	6	7	3	3
Electrotypers, stereotypers, and lithographers.....	163	43	38	22	14	17	9	5
Engineers (stationary), cranimen, hoistmen, etc.....	5, 605	1, 470	1, 010	628	590	544	909	163
Engravers.....	244	77	40	23	27	24	17	14
Filers, grinders, buffers, and polishers (metal).....	3, 289	1, 538	466	274	208	172	311	100
Firemen (except locomotive and fire department).....	2, 590	561	473	341	278	263	477	87
Foremen and overseers (manufacturing).....	2, 048	1, 152	500	280	252	226	289	62
Furnace men, smeltermen, puddlers, etc.....	2, 025	1, 010	409	139	90	45	33	40
Glass blowers.....	135	50	28	9	12	10	14	8
Jewelers, watchmakers, goldsmiths, etc.....	740	240	122	90	80	67	70	27
Loom fixers.....	941	445	173	96	77	35	57	13
Machinists, millwrights, and toolmakers.....	16, 803	5, 763	3, 158	1, 855	1, 680	1, 245	1, 605	495
Agricultural implement factories.....	111	39	20	17	15	2	8	5
Automobile factories and repair shops.....	3, 122	1, 356	441	232	238	216	360	115
Car and railroad shops.....	1, 554	427	284	266	194	148	140	47

TABLE 16.—UNEMPLOYMENT CLASS B, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 26 weeks	27 weeks and over
MALE—Continued								
Manufacturing and mechanical industries—Continued.								
Machinists, millwrights, and tool-makers—Continued.								
Machine shops and other iron factories.....	6,921	2,391	1,356	747	677	491	618	175
Metal industries (except iron and steel).....	364	167	65	33	31	15	22	9
Manufacturers, managers, and officials (manufacturing).....	1,293	236	195	170	161	171	227	75
Mechanics (n. o. s.).....	8,266	2,104	1,768	1,006	906	784	1,000	271
Air transportation.....	37	7	7	4	3	2	9	1
Automobile factories, repair shops, etc.....	4,483	1,118	980	619	495	405	536	144
Railroads and carshops.....	263	56	53	38	32	42	20	5
Millers (grain, flour, feed, etc.).....	105	27	24	16	7	13	6	4
Milliners and millinery dealers.....	48	6	5	7	5	7	6	9
Molders, founders, and casters (metal).....	5,055	2,305	788	415	367	203	410	152
Oilers of machinery.....	706	285	120	65	61	51	87	9
Painters, glaziers, varnishers, enamellers, etc.....	16,625	4,602	3,338	1,668	1,338	1,408	2,868	565
Building.....	13,548	3,498	2,867	1,349	1,057	1,175	2,474	464
Paper hangers.....	689	225	159	68	43	63	70	18
Pattern makers and model makers.....	649	234	128	82	58	86	65	18
Piano and organ tuners.....	136	35	20	15	11	12	14	6
Plasterers.....	3,663	791	840	449	376	328	550	155
Plumbers and gas and steam fitters.....	7,996	1,644	1,648	1,142	914	959	1,061	272
Pressmen and plate printers (printing).....	398	120	80	50	48	20	32	10
Rollers and roll hands (metal).....	2,092	1,158	462	168	50	42	69	35
Roofers and slaters.....	1,549	438	364	184	139	149	184	34
Sawyers.....	1,508	597	337	160	105	73	130	29
Shoemakers and cobblers (not in factory).....	382	101	60	38	35	20	41	22
Stonemasons.....	775	193	137	77	65	63	169	42
Structural iron workers.....	1,302	264	330	190	108	112	152	40
Building construction.....	1,157	235	293	174	145	93	135	38
Tailors.....	3,447	776	604	435	400	316	348	165
Tinsmiths and sheet-metal workers.....	2,912	865	551	296	305	297	382	63
Upholsterers.....	1,938	785	290	195	137	136	186	66
Operatives (n. o. s.): All industries.....	100,964	37,025	18,934	10,848	8,994	6,800	9,373	2,753
Building industry.....	758	168	163	80	70	74	109	28
Chemical and allied industries.....	1,030	341	206	128	114	83	95	13
Paint and varnish factories.....	99	28	20	9	8	12	13	3
Petroleum refineries.....	226	60	55	26	38	17	17	2
Soap factories.....	50	10	11	8	8	4	7	2
Cigar and tobacco factories.....	1,430	436	341	183	143	98	94	67
Clay, glass, and stone industries.....	4,220	1,460	813	488	301	308	548	131
Brick, tile, and terra-cotta factories.....	791	214	112	53	50	94	212	42
Glass factories.....	1,797	600	392	303	141	100	153	33
Lime, cement, and artificial stone factories.....	343	112	62	17	34	27	61	13
Marble and stone yards.....	269	68	58	32	31	35	33	4
Potteries.....	1,020	468	189	83	46	62	84	39
Clothing industries.....	7,644	1,690	1,646	986	850	590	724	308
Glove factories.....	149	52	20	18	18	12	21	3
Hat factories (felt).....	1,677	610	277	160	159	139	169	63
Shirt, collar, and cuff factories.....	334	68	60	41	35	31	34	13
Suit, coat, and overall factories.....	2,781	648	678	376	291	188	260	118
Electrical machinery and supply factories.....	2,267	694	415	265	205	182	306	60
Electric light and power plants.....	538	118	107	96	74	41	61	10
Food and allied industries.....	2,724	788	523	346	282	218	339	68
Bakeries.....	125	49	27	14	5	8	15	3
Butter, cheese, and condensed milk factories.....	170	39	29	22	14	12	39	6
Candy factories.....	512	130	115	64	63	35	50	17
Flour and grain mills.....	143	47	28	15	14	29	3	2
Fruit and vegetable canning, etc.....	245	51	39	28	14	16	55	2

1 Not otherwise specified.

TABLE 16.—UNEMPLOYMENT CLASS B, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 26 weeks	27 weeks and over
MALE—Continued								
Manufacturing and mechanical industries—Continued.								
Operatives (n. o. s.)—Continued.								
Food and allied industries—Continued.								
Liquor and beverage industries.....	234	78	32	25	26	16	36	9
Slaughter and packing houses.....	723	225	152	100	86	65	58	12
Sugar factories and refineries.....	91	27	11	4	4	13	25	1
Iron and steel industries.....	23, 129	10, 012	3, 971	2, 133	1, 729	1, 425	2, 016	540
Agricultural implement factories.....	164	56	43	20	15	7	12	4
Automobile factories.....	6, 445	3, 431	818	407	330	331	619	179
Automobile repair shops.....	123	31	29	16	16	9	13	6
Blast furnaces and steel rolling mills.....	5, 170	2, 476	1, 144	433	254	187	233	80
Car and railroad shops.....	2, 346	579	385	339	352	287	266	52
Ship and boat building.....	576	153	181	91	66	47	44	16
Metal industries (except iron and steel).....	2, 232	919	342	164	178	163	222	80
Brass mills.....	331	134	47	27	31	25	36	11
Clock and watch factories.....	200	100	38	19	22	14	30	4
Jewelry factories.....	508	215	69	30	36	53	47	17
Tinware, enamelware, etc., factories.....	524	193	106	40	47	37	49	15
Leather industries.....	8, 702	3, 490	1, 650	867	720	486	671	239
Shoe factories.....	6, 804	2, 921	1, 310	673	494	362	474	200
Tanneries.....	1, 047	379	153	115	129	64	108	32
Trunk, bag, and other leather factories.....	851	190	193	119	97	60	89	37
Lumber and furniture industries.....	7, 064	2, 396	1, 600	743	652	492	781	123
Furniture factories.....	3, 451	1, 137	653	395	356	273	367	53
Piano and organ factories.....	430	88	56	33	46	35	138	17
Saw and planing mills.....	1, 981	762	608	178	141	111	168	20
Paper, printing, and allied industries.....	1, 811	559	459	223	170	112	140	43
Blank-book, envelope, paper-bag, etc., factories.....	116	34	30	18	9	12	6	1
Paper and pulp mills.....	930	310	252	112	83	43	64	13
Paper-box factories.....	138	53	23	10	15	10	11	6
Printing, publishing, and engraving.....	627	162	154	83	63	47	60	23
Rubber factories.....	1, 346	504	175	104	103	93	152	50
Textile industries.....	24, 941	11, 164	4, 308	2, 656	1, 865	1, 230	1, 452	535
Cotton mills.....	9, 062	5, 416	1, 319	690	378	230	336	143
Knitting mills.....	2, 333	762	433	274	242	173	180	48
Silk mills.....	2, 804	736	578	334	243	112	137	51
Textile dyeing, finishing, and printing mills.....	611	320	125	35	25	25	29	13
Woolen and worsted mills.....	6, 796	2, 277	1, 470	905	681	413	464	175
Carpet mills.....	1, 417	641	215	123	103	85	106	28
Laborers (n. o. s.): All industries.....	93, 221	33, 710	20, 400	10, 023	7, 963	6, 483	10, 210	2, 864
Building construction, laborers and helpers.....	15, 990	3, 911	3, 427	1, 933	1, 612	1, 413	2, 464	514
Chemical and allied industries.....	2, 600	806	341	236	167	200	200	30
Paint and varnish factories.....	113	25	26	8	20	14	10	3
Petroleum refineries.....	551	140	149	106	64	32	32	0
Soap factories.....	63	20	9	12	8	6	4	2
Cigar and tobacco factories.....	449	123	160	75	50	15	11	5
Clay, glass, and stone industries.....	6, 719	2, 020	1, 217	803	572	504	1, 090	190
Brick, tile, and terra-cotta factories.....	3, 173	941	625	285	256	300	610	112
Glass factories.....	1, 652	618	359	282	129	63	119	23
Lime, cement, and artificial stone factories.....	1, 258	332	204	117	128	90	260	37
Marble and stone yards.....	298	57	48	80	20	34	40	5
Potteries.....	435	172	81	39	33	17	52	13
Clothing industries.....	292	66	50	25	19	13	16	6
Hat factories (felt).....	52	14	13	6	6	2	6	2
Suit, coat, and overall factories.....	45	18	7	9	3	4	2	1

1 Not otherwise specified.

TABLE 16.—UNEMPLOYMENT CLASS B, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 26 weeks	27 weeks and over
MALE—Continued								
Manufacturing and mechanical industries—Continued.								
Laborers (n. o. s.)—Continued.								
Electrical machinery and supply factories.....	903	290	156	104	84	62	124	23
Electric light and power plants.....	600	152	114	92	66	64	76	16
Food and allied industries.....	3,305	813	708	418	308	282	527	80
Bakeries.....	153	30	37	25	18	11	15	6
Butter, cheese, and condensed milk factories.....	166	32	40	21	18	15	27	4
Candy factories.....	88	26	19	9	14	6	6	1
Flour and grain mills.....	272	89	67	43	24	16	18	3
Fruit and vegetable canning, etc.....	776	199	158	64	65	68	102	20
Liquor and beverage industries.....	153	51	22	15	15	9	25	8
Slaughter and packing houses.....	598	148	142	110	68	44	41	10
Sugar factories and refineries.....	426	107	30	21	25	73	138	6
Iron and steel industries.....	25,569	10,078	4,556	2,436	1,720	1,382	1,955	612
Agricultural implement factories.....	284	98	59	34	20	15	15	31
Automobile factories.....	4,248	1,782	554	297	260	270	500	181
Automobile repair shops.....	155	41	24	25	21	17	13	7
Blast furnaces and steel-rolling mills.....	12,170	5,555	2,341	1,070	691	475	668	186
Car and railroad shops.....	1,120	317	182	207	141	105	122	25
Ship and boat building.....	534	177	130	73	40	30	37	10
Metal industries (except iron and steel).....	1,992	993	266	157	104	93	133	39
Brass mills.....	406	169	50	34	27	24	46	13
Clock and watch factories.....	40	20	6	7	2	2	2	
Jewelry factories.....	9	4	1	1		3		
Tinware, enamelware, etc., factories.....	597	231	97	50	44	31	42	11
Leather industries.....	1,028	360	208	128	101	62	75	30
Shoe factories.....	537	188	113	70	54	30	36	18
Tanneries.....	384	141	70	51	36	28	28	10
Trunk, bag, and other leather factories.....	105	31	25	7	11	4	11	2
Lumber and furniture industries.....	11,561	4,699	3,130	1,160	657	478	668	149
Furniture factories.....	2,198	793	613	247	162	135	157	30
Piano and organ factories.....	75	11	12	5	8	12	21	4
Saw and planing mills.....	7,527	3,302	2,051	687	367	265	371	107
Paper, printing, and allied industries.....	1,280	424	341	165	113	71	81	11
Blank-book, envelope, paper-bag, etc., factories.....	59	28	8	6	6	5	4	1
Paper and pulp mills.....	1,049	350	299	125	91	53	62	8
Paper-box factories.....	48	11	10	7	7	6	4	
Printing, publishing, and engraving.....	124	35	24	27	9	7	11	2
Rubber factories.....	592	223	83	72	45	43	66	24
Textile industries.....	4,449	2,170	714	428	319	240	227	90
Cotton mills.....	1,916	1,008	278	168	103	87	62	30
Knitting mills.....	251	83	65	29	26	14	17	3
Silk mills.....	303	125	51	44	22	9	18	6
Textile dyeing, finishing, and printing mills.....	293	163	49	16	16	10	9	4
Woolen and worsted mills.....	955	348	107	120	85	80	81	30
Carpet mills.....	240	150	33	10	9	10	7	2
General and not specified laborers.....	15,736	4,270	3,618	1,891	1,300	1,215	1,961	395
Transportation and communication.....	71,512	18,042	13,953	8,242	7,226	6,663	12,373	1,703
Water transportation (selected occupations):								
Sailors, deck hands, boatmen, etc.....	2,021	200	340	201	139	203	794	74
Captains, masters, mates, and pilots.....	579	32	75	53	43	68	261	32
Longshoremen and stevedores.....	5,532	1,866	1,560	636	396	234	480	58

¹ Not otherwise specified.

TABLE 16.—UNEMPLOYMENT CLASS B, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 20 weeks	27 weeks and over
MALE—Continued								
Transportation and communication—Continued.								
Road and street transportation (selected occupations):								
Bus conductors.....	13	1	2	7	2		1	
Chauffeurs and truck and tractor drivers.....	16,216	4,687	3,363	1,833	1,489	1,435	2,162	404
Draymen, teamsters, etc.....	2,361	799	505	210	161	167	305	73
Garage laborers.....	714	184	182	106	71	58	84	22
Laborers and stable hands, truck and cab companies.....	1,082	351	251	136	93	78	85	24
Laborers, road and street.....	10,439	2,760	1,935	877	686	782	2,683	263
Owners and managers, truck, garage, and cab companies.....	339	107	76	42	19	22	43	12
Railroad transportation (selected occupations):								
Baggagemen and ticket, station, and freight agents.....	161	31	34	20	23	17	20	8
Laborers, railroad.....	10,114	2,203	1,904	1,194	1,033	1,054	2,067	225
Brakemen, steam railroad.....	6,261	1,113	821	695	784	766	828	101
Conductors, steam railroad.....	713	236	147	67	63	52	89	18
Conductors, street railroad.....	173	76	35	12	10	8	11	9
Foremen and overseers.....	338	71	59	50	39	36	50	13
Locomotive engineers.....	1,400	485	250	179	141	100	145	25
Locomotive firemen.....	4,693	737	688	724	840	669	787	97
Motormen.....	296	147	54	15	13	10	14	16
Officials and superintendents.....	71	16	14	11	3	7	10	5
Switchmen, flagmen, and yardmen.....	2,709	598	481	357	435	296	364	69
Express, post, radio, telegraph, and telephone (selected occupations):								
Agents (express companies).....	7	2	1		1		1	
Express messengers.....	60	13	9	7	5	13	8	
Railway mail clerks.....	79	36	16	8	3	9	5	
Mail carriers and postmasters.....	303	126	84	30	28	34	21	8
Radio operators.....	57	7	8	7	6	9	10	3
Telegraph and telephone linemen.....	696	110	154	125	113	77	75	15
Telegraph messengers.....	145	33	31	33	16	13	5	2
Telegraph operators.....	590	132	145	88	69	62	53	22
Telephone operators.....	71	14	13	14	9	6	8	3
Other transportation and communication pursuits (selected occupations):								
Aviators.....	87	12	16	13	16	11	14	2
Foremen, overseers, and inspectors (n. o. s.).....	1,184	205	153	117	120	159	357	38
Laborers (n. o. s.).....	1,289	294	268	172	185	109	215	23
Proprietors, managers, and officials (n. o. s.).....	110	21	12	11	8	15	34	3
Trade								
Advertising agents.....	26,750	6,914	5,289	3,721	3,260	2,542	3,525	1,181
Apprentices and newsboys.....	180	29	28	26	29	23	26	9
Bankers, brokers, and money lenders.....	93	35	21	17	11	3	2	2
"Clerks" in stores.....	346	36	65	60	55	38	58	21
Commercial travelers.....	1,522	264	327	252	190	181	163	54
Decorators, drapers, and window dressers.....	1,243	234	220	203	166	109	201	56
Deliverymen.....	133	36	24	19	12	12	15	5
Floorwalkers, foremen, and overseers.....	1,782	415	337	199	181	157	304	56
Fruit graders and packers.....	165	36	27	28	16	19	22	11
Inspectors, gaugers, and samplers.....	200	51	59	40	17	5	15	1
Insurance agents, managers, and officials.....	199	44	32	25	26	27	32	6
Laborers in coal and lumber yards, stores, etc.....	472	89	88	76	67	50	54	27
Meat cutters.....	5,309	1,538	1,216	658	557	411	540	108
Proprietors, managers, and officials (n. o. s.).....	493	160	94	64	52	39	31	22
Real estate agents and officials.....	94	9	13	18	20	13	9	7
	663	95	96	70	65	82	110	98

1 Not otherwise specified.

TABLE 16.—UNEMPLOYMENT CLASS B, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 20 weeks	27 weeks and over
MALE—Continued								
Trade—Continued.								
Retail dealers.....	4, 226	902	645	542	511	407	731	242
Automobiles and accessories.....	50	17	7	2	4	8	8	3
Books, music, news, and stationery.....	61	8	14	8	5	7	8	6
Buyers and shippers of livestock and other farm products.....	409	42	42	77	105	71	50	11
Candy and confectionery.....	81	11	9	7	5	8	27	9
Cigars and tobacco.....	33	3	3	6	11	4	6	
Ice, coal, and wood.....	191	46	21	14	16	19	55	4
Dry goods, clothing, boots, and shoes.....	123	16	18	20	17	16	8	12
Drugs and medicines, including druggists and pharmacists.....	223	50	39	33	27	13	29	17
Furniture, carpets, and rugs.....	30	5	10	2	1	2	5	2
Gasoline and oil filling stations.....	148	21	30	27	13	17	24	4
General stores.....	47	6	7	9	7	6	9	
Groceries.....	270	48	50	43	39	25	29	20
Hardware, implements, and wagons.....	28	5	6	2	5	2	4	2
Hucksters and peddlers.....	725	225	97	57	51	62	159	38
Jewelry.....	29	6	4	4	6	2	1	5
Junk and rags.....	127	51	21	8	10	5	24	4
Lumber.....	91	25	11	14	9	9	12	7
Salesmen.....	8, 486	1, 046	1, 672	1, 273	1, 148	871	1, 070	359
Auctioneers, canvassers, sales agents, etc.....	476	112	105	65	78	32	45	13
Undertakers.....	130	26	32	15	17	9	10	10
Wholesale dealers, importers, and exporters.....	151	26	26	18	19	11	32	10
Public service (not elsewhere classified).....	5, 769	1, 100	978	602	570	571	1, 365	289
Laborers.....	3, 130	680	565	308	262	279	770	162
Professional service.....	9, 615	1, 671	1, 688	1, 296	1, 088	813	1, 705	671
Actors and showmen.....	1, 410	169	266	185	130	110	303	129
Artists, sculptors, and teachers of art.....	304	51	60	54	35	29	32	21
Authors, editors, and reporters.....	108	14	19	17	11	10	8	20
Chemists, assayers, and metallurgists.....	205	37	32	25	29	13	43	14
College presidents and professors.....	13	4	1		1	1	2	
Designers, draftsmen, and inventors.....	609	106	126	90	92	75	62	29
Musicians and teachers of music.....	1, 777	418	395	255	175	121	169	139
Photographers.....	1, 775	31	42	25	24	14	25	5
Teachers (school, athletics, and dancing).....	809	112	225	131	102	67	77	57
Technical engineers.....	1, 460	222	250	197	226	166	274	66
Trained nurses.....	83	22	26	13	6	9	3	2
Semiprofessional and recreational pursuits.....	709	86	111	72	71	52	208	73
Attendants and helpers.....	1, 400	302	251	140	116	91	878	68
Domestic and personal service.....	12, 107	2, 456	2, 560	1, 692	1, 375	1, 031	1, 828	484
Barbers, hairdressers, and manicurists.....	1, 185	323	241	147	138	94	107	47
Boarding and lodging house keepers.....	35	3		2	4	6	17	2
Bootblacks.....	92	30	26	8	5	0	4	3
Cleaning, dyeing, and pressing shop workers.....	440	120	99	65	43	36	46	13
Elevator tenders.....	390	97	95	48	55	26	37	18
Hotel keepers and managers.....	141	6	14	11	10	15	56	23
Housekeepers and stewards.....	270	21	31	35	21	35	89	20
Janitors and sextons.....	1, 105	268	210	134	139	87	155	49
Laborers and cleaners.....	1, 135	340	202	102	86	59	250	30
Laundrers (not in laundry).....	71	32	15	9	4	2	1	1
Laundry owners, managers, and officials.....	18	5	5	3	2		2	
Laundry operatives, laborers, etc.....	578	137	140	107	60	33	55	14
Nurses (not trained).....	124	16	37	25	16	8	11	4

TABLE 16.—UNEMPLOYMENT CLASS B, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 26 weeks	27 weeks and over
MALE—Continued								
Domestic and personal service—Continued.								
Porters (except in stores).....	773	143	196	180	80	62	84	27
Hotels, restaurants, etc.....	351	58	99	94	39	30	32	11
Steam railroad.....	183	40	40	31	29	8	13	3
Restaurant and lunch-room keepers.....	322	47	48	31	31	37	88	20
Cooks.....	2,303	320	497	379	286	215	385	102
Hotels, restaurants, etc.....	1,591	237	367	265	212	134	217	68
Servants (except cooks).....	1,042	236	250	154	126	66	112	39
Hotels, restaurants, etc.....	659	118	171	105	89	40	75	24
Waiters.....	1,449	234	390	238	182	124	142	41
Clerical occupations.....	12,365	2,583	2,266	1,754	1,690	1,377	1,593	502
Agents, collectors, and credit men (except purchasing agents for railroads).....	717	122	118	115	105	94	110	28
Bookkeepers, cashiers, and accountants.....	1,999	271	338	320	347	251	270	101
Manufacturing and mechanical industries.....	637	97	92	99	105	103	88	27
Transportation and communication.....	159	16	20	30	23	15	34	6
Trade.....	640	92	114	104	127	72	68	41
Clerks (except "clerks" in stores).....	8,766	2,031	1,593	1,177	1,130	933	1,106	342
Manufacturing and mechanical industries.....	4,268	1,300	734	632	486	374	457	152
Transportation and communication.....	1,685	328	351	214	205	195	253	61
Trade.....	1,417	203	254	233	224	192	185	50
Messenger and office boys ¹	805	113	147	99	72	69	66	17
Stenographers and typists.....	278	45	60	43	30	30	32	14
Manufacturing and mechanical industries.....	77	18	10	16	9	6	8	4
Transportation and communication.....	44	7	7	9	5	6	5	2
Trade.....	66	13	16	6	10	9	5	3
FEMALE								
All occupations.....	131,178	45,779	29,701	15,478	10,715	8,394	10,345	3,003
Agriculture.....								
Farm laborers (wage workers).....	5,570	992	845	298	250	1,262	1,889	66
Forestry and fishing.....	5,492	966	634	293	244	1,254	1,871	65
Extraction of minerals.....	23	6	1	1			16	
Manufacturing and mechanical industries.....	67	30	23	7	5	1	2	
Bakers.....	74,852	30,710	16,466	8,088	5,536	3,754	4,235	1,269
Compositors, linotypers, and typesetters.....	76	30	22	8	2	5	0	1
Dressmakers and seamstresses (not in factory).....	97	33	25	9	7	0	7	2
Files, grinders, buffers, and polishers (metal).....	1,506	519	393	194	114	85	84	37
Forewomen and overseers (manufacturing).....	80	35	12	13	2	6	4	1
Jewelers, watchmakers, goldsmiths, etc.....	391	138	86	53	33	19	41	7
Manufacturers, managers, and officials (manufacturing).....	66	31	6	8	6	3	2	2
Milliners and millinery dealers.....	42	10	8	3	2	2	14	2
Painters, glaziers, varnishers, enamellers, etc.....	367	88	76	41	45	46	32	22
Tailoresses.....	256	105	51	19	27	13	23	4
Upholsterers.....	862	262	183	100	77	39	40	17
Operatives (n.o.s.): All industries.....	121	61	16	7	7	10	8	1
Chemical and allied industries.....	66,755	27,930	14,632	7,127	4,892	3,252	3,628	1,112
Cigar and tobacco factories.....	542	229	114	65	32	30	30	5
Clay, glass, and stone industries.....	2,808	998	883	362	191	99	113	30
Brick, tile, and terra-cotta factories.....	882	455	170	85	40	33	43	11
Glass factories.....	117	68	16	0	0	4	7	1
Potteries.....	292	140	56	37	17	10	15	2
	457	234	96	41	14	19	17	7

¹ Not otherwise specified.² Except telegraph messengers.

TABLE 16.—UNEMPLOYMENT CLASS B, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 20 weeks	27 weeks and over
FEMALE—Continued								
Manufacturing and mechanical industries—Contd.								
Operatives (n. o. s.)—Contd.								
Clothing industries.....	12,185	4,579	2,098	1,387	957	603	559	241
Corset factories.....	150	65	21	20	9	5	10	4
Glove factories.....	557	170	180	59	34	32	92	7
Hat factories (felt).....	414	185	89	37	23	28	14	7
Shirt, collar, and cuff factories.....	2,195	1,070	462	199	150	62	54	56
Suit, coat, and overall factories.....	3,267	1,334	820	350	217	148	108	43
Electrical machinery and supply factories.....	2,162	655	448	252	221	107	253	49
Food and allied industries.....	3,420	1,070	836	401	276	224	372	82
Bakeries.....	244	106	54	27	24	8	6	2
Butter, cheese, and condensed milk factories.....	69	22	17	6	7	0	4	2
Candy factories.....	1,023	374	243	122	92	57	52	10
Fruit and vegetable canning, etc.....	917	201	229	88	51	68	211	41
Slaughter and packing houses iron and steel industries.....	2,201	1,061	406	179	136	88	141	40
Automobile factories.....	768	405	123	50	35	34	53	17
Blast furnaces and steel-rolling mills.....	124	68	25	8	3	2	10	2
Metal industries (except iron and steel).....	1,246	601	190	120	78	63	93	14
Brass mills.....	109	47	25	10	4	6	13	2
Clock and watch factories.....	162	83	27	12	4	5	11	1
Jewelry factories.....	551	285	67	53	43	26	30	2
Tinware, enamelware, etc., factories.....	230	109	42	24	15	13	14	5
Leather industries.....	4,836	2,217	1,071	466	298	160	210	58
Shoe factories.....	4,401	2,070	981	408	255	132	186	56
Tanneries.....	98	49	10	10	14	5	4	—
Trunk, bag, and other leather factories.....	337	98	80	48	29	23	20	2
Lumber and furniture industries.....	926	336	261	86	61	35	86	14
Furniture factories.....	429	151	102	47	29	22	37	6
Saw and planing mills.....	145	52	63	6	9	3	10	1
Paper, printing, and allied industries.....	1,677	566	428	213	164	115	76	25
Blankbook, envelope, paper bag, etc., factories.....	270	92	74	26	22	21	16	7
Paper and pulp mills.....	396	164	94	49	29	16	14	6
Paper-box factories.....	294	109	73	23	29	13	19	5
Printing, publishing, and engraving.....	717	201	187	115	84	65	27	7
Rubber factories.....	599	317	66	52	34	43	41	6
Textile industries.....	28,372	13,569	5,601	2,841	1,882	1,172	1,202	403
Cotton mills.....	9,698	5,792	1,562	699	399	302	283	136
Knitting mills.....	4,796	2,100	895	483	392	286	267	41
Silk mills.....	3,452	1,331	991	414	237	118	112	42
Textile dyeing, finishing, and printing mills.....	261	149	38	21	15	13	7	2
Woolen and worsted mills.....	6,074	2,475	1,480	998	629	296	363	130
Carpet mills.....	1,044	611	145	64	56	39	31	9
Laborers (n. o. s.): All industries.....	4,084	1,436	910	480	304	255	385	59
Chemical and allied industries.....	67	23	19	10	6	2	3	1
Cigar and tobacco factories.....	266	63	64	68	36	3	9	6
Clay, glass, and stone industries.....	114	53	23	13	3	3	14	2
Clothing industries.....	274	133	67	20	13	10	11	7
Electrical machinery and supply factories.....	131	34	23	15	12	10	20	1
Food and allied industries.....	705	160	164	53	52	80	153	11
Candy factories.....	48	20	11	5	4	3	2	—
Fruit and vegetable canning, etc.....	332	45	46	21	17	64	116	9
Slaughter and packing houses iron and steel industries.....	69	27	14	4	9	7	6	—
Automobile factories.....	314	127	67	35	15	19	20	8
Automobile factories.....	112	52	17	15	3	5	3	1
Blast furnaces and steel-rolling mills.....	36	11	7	4	4	3	1	—

¹ Not otherwise specified.

TABLE 16.—UNEMPLOYMENT CLASS B, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 26 weeks	27 weeks and over
FEMALE—Continued								
Manufacturing and mechanical industries—Contd.								
Laborers (n. o. s. ¹)—Continued.								
Metal industries (except iron and steel).....	101	47	22	10	3	4	8	1
Leather industries.....	181	75	38	26	13	10	10	1
Shoe factories.....	150	64	33	20	10	0	8	1
Lumber and furniture industries.....	251	83	00	38	20	13	16	1
Paper, printing, and allied industries.....	105	41	29	10	7	9	3	
Rubber factories.....	55	32	4	4	1		5	4
Textile industries.....	873	354	192	105	78	51	24	10
Cotton mills.....	328	160	70	28	18	16	4	4
Knitting mills.....	178	53	41	34	22	13	8	2
Woolen and worsted mills.....	173	47	34	28	32	13	7	3
General and not specified laborers.....	251	84	53	19	13	13	54	1
Transportation and communication.....	1,201	274	286	171	151	92	124	47
Laborers, railroad.....	33	6	11	5	0		1	2
Telegraph operators.....	135	17	31	24	21	17	15	6
Telephone operators.....	898	220	210	122	108	60	92	31
Trade.....	8,498	2,420	1,841	994	834	826	884	228
Advertising agents.....	36	4	8	7	4	3	3	4
"Clarks" in stores.....	1,247	360	283	162	180	97	94	24
Decorators, drapers, and window dressers.....	48	6	10	10	7	5	0	
Fruit graders and packers.....	609	147	102	61	75	64	213	16
Inspectors, gaugers, and samplers.....	100	29	24	10	11	8	8	5
Insurance agents, managers, and officials.....	50	13	10	8	5	3	0	1
Laborers in coal and lumber yards, stores, etc.....	172	50	36	18	18	20	17	4
Real estate agents and officials.....	113	27	22	12	7	15	18	8
Retail dealers.....	186	21	22	22	9	19	59	19
Dry goods, clothing, boots, and shoes.....	14	1	3	3	1	2	2	2
Saleswomen.....	5,171	1,602	1,146	589	505	531	380	136
Auctioneers, canvassers, sales agents, etc.....	325	100	92	36	33	19	22	6
Public service (not elsewhere classified).....	81	14	22	13	6	4	13	2
Professional service.....	9,185	1,999	2,756	1,614	936	487	538	463
Actresses and showwomen.....	640	83	152	115	81	53	98	30
Artists, sculptors, and teachers of art.....	231	53	55	39	19	17	23	9
Authors, editors, and reporters.....	40	10	6	5	7	4	1	3
College presidents and professors.....	20	1	6	3	2	3	2	2
Designers, draftsmen, and inventors.....	88	28	14	12	11	4	14	2
Musicians and teachers of music.....	511	100	104	55	43	30	50	28
Photographers.....	109	18	22	9	7	23	20	0
Teachers (school, athletics, and dancing).....	4,048	744	1,241	796	463	193	147	250
Trained nurses.....	2,822	771	1,025	399	238	102	94	60
Semiprofessional and recreational pursuits.....	194	32	30	20	13	12	34	35
Attendants and helpers.....	233	48	61	38	20	17	25	6
Domestic and personal service.....	23,323	7,750	5,782	3,022	1,872	1,122	1,732	573
Barbers, hairdressers, and manicurists.....	715	249	160	85	62	40	49	26
Boarding and lodging house keepers.....	186	13	13	8	9	9	63	19
Cleaning, dyeing, and pressing shop workers.....	179	62	30	26	18	12	13	3
Elevator tenders.....	70	19	19	14	7	6	5	4

¹ Not otherwise specified.

TABLE 16.—UNEMPLOYMENT CLASS B, BY SEX, PERIOD OF IDLENESS, AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

SEX AND OCCUPATION	Total	WEEKS IDLE						27 weeks and over
		Under 1 week	1 or 2 weeks	3 or 4 weeks	5 to 8 weeks	9 to 13 weeks	14 to 26 weeks	
FEMALE—Continued								
Domestic and personal service—Continued.								
Hotel keepers and managers.....	59	2	1	4	1	3	28	17
Housekeepers and stewardesses.....	951	242	200	114	85	51	150	48
Janitors and sextons.....	104	41	25	7	7	3	8	3
Laborers and cleaners.....	529	243	107	48	30	21	20	13
Laundresses (not in laundry).....	3,103	1,769	611	201	118	68	70	24
Laundry operatives, laborers, etc.....	1,425	472	343	195	138	61	84	25
Midwives and nurses (not trained). Restaurant and lunch room keepers.....	2,893	583	940	544	310	166	150	70
.....	238	50	34	10	18	23	81	7
Cooks.....	2,566	572	756	412	235	162	283	63
Hotels, restaurants, etc.....	803	158	216	108	68	40	133	36
Servants (except cooks).....	8,230	2,956	1,907	1,021	635	387	468	172
Hotels, restaurants, etc.....	858	201	252	114	61	51	108	33
Waitresses.....	2,089	476	545	330	195	114	251	77
Clerical occupations.....	8,378	1,584	1,881	1,368	1,126	846	662	555
Agents, collectors, and credit women (except purchasing agents for railroads).....	62	18	14	9	3	5	6	3
Bookkeepers, cashiers, and accountants.....	2,010	345	404	293	286	237	248	111
Manufacturing and mechanical industries.....	529	90	113	75	70	65	69	23
Transportation and communication.....	69	7	17	6	15	10	9	3
Trade.....	800	164	172	111	116	96	74	30
Clerks (except "clerks" in stores). Manufacturing and mechanical industries.....	3,072	797	693	491	361	274	286	116
Transportation and communication.....	1,314	389	304	192	133	101	103	36
Trade.....	270	53	53	37	47	26	33	11
Messenger and office girls ²	678	146	171	121	83	61	49	23
Stenographers and typists.....	101	34	25	13	7	15	6	0
Manufacturing and mechanical industries.....	3,138	480	745	562	469	315	316	125
Transportation and communication.....	812	145	186	150	111	81	76	26
Trade.....	177	25	47	31	28	21	18	2
.....	946	150	236	174	134	92	95	38

² Except telegraph messengers.